

OpenSTV version 2.1.0 (http://www.OpenSTV.org/)

Loading ballots from file PP_euro.bl.
Ballot file contains 26 candidates and 304 ballots.
No candidates have withdrawn.
Ballot file contains 304 non-empty ballots.

Method Options:

Title -- Jäsenädnestys puolueen europarlamenttiehdokkaista
Seats -- 20
Precision -- 6
Threshold Formula -- Hare
Dynamic Threshold -- Dynamic
Fractional Threshold -- Fractional
Weak Tie Breaking -- Strong
Remove Overvotes -- Skip
Remove Undervotes -- Skip
Counting votes using Meek STV.

R|Kivistö Harri|Nummelin Mi|Isomaa Mika|KallioKoski|Plommer Raou|Böök Mikael
|ri
|kko | Tuoma | tul
|-----|
|Morri Maria|Paalijärvi |Kantola Roni|Hämynen Mi|Hautakangas|Letonsaari
| |Janne |i |ka | Ville |Mika
|-----|
|Lampila Art|Pannanen Pe|Virtaperko |Mustonen Pe|Zarrouk Mir|Keronen Jir
|o |kruus |Tuukka |kka |to |i |
|-----|
|Karvinen Ta|Hukkinen Ja|Purojärvi J|Apajalahti ISid|Sebasti|Sunde Peter
|pani |inne P |onna |Ahto |lan |
|-----|
|Ryynänen Ar|Sutu Immonen|Exhausted |Surplus |Threshold
|i |n | | | |
|-----|

1	17.000000	5.000000	5.000000	2.000000	7.000000	4.000000
l	20.000000	14.000000	3.000000	3.000000	9.000000	6.000000
l	6.000000	6.000000	4.000000	5.000000	5.000000	25.000000
l	5.000000	3.000000	15.000000	17.000000	2.000000	107.000000
l	5.000000	4.000000	0.000000	109.999950	15.200000	

Count of first choices. Candidates Kivistö Harri, Morri Maria, Keronen Jiri, Apajalahti Ahto, and Sunde Peter have reached the threshold and are elected.

2	35.132154	5.000000	9.638255	2.000000	12.944625	9.947470
l	22.730336	20.861635	3.363121	3.090840	15.773858	7.400160
l	6.260827	12.454554	4.110419	5.879744	5.983111	22.151287
l	7.761461	7.741527	20.827953	27.939043	2.090840	16.101701
l	6.219666	4.347250	6.274272	62.427671	14.886287	

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.894118; Morri Maria, 0.760001; Keronen Jiri, 0.608001; Apajalahti Ahto, 0.894118; and Sunde Peter, 0.142057. Candidates Paalijärvi Janne, Hautakangas Ville, and Purojärvi Jonna have reached the threshold and are elected.

3	18.481347	5.000000	15.068435	2.000000	15.566834	13.292134
l	18.498984	19.915677	3.544092	4.393784	19.230391	8.121527
l	7.691972	13.485180	5.100743	6.136701	7.849097	16.224149
l	11.263183	8.760716	17.043847	19.399952	2.702640	16.174159
l	7.010010	7.564961	14.477381	30.842465	14.476131	

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.378858; Morri Maria, 0.497732; Paalijärvi Janne, 0.713573; Hautakangas Ville, 0.943732; Keronen Jiri, 0.408594; Purojärvi Jonna, 0.714727; Apajalahti Ahto, 0.476398; and Sunde Peter, 0.131335. Candidates Isomaa Mika and Plommer Raoul have reached the threshold and are elected.

4	16.217160	5.029759	16.471900	2.000000	15.754658	15.114469
l	15.504964	15.856407	3.740444	4.873825	16.207597	8.499207
l	8.476885	14.290986	5.777644	6.261321	8.745570	15.291951
l	12.665639	9.076219	15.277666	16.138287	2.915521	15.020247
l	7.445181	9.587146	21.759436	17.801864	14.112029	

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.296754; Isomaa Mika, 0.960093; Plommer Raoul, 0.929935; Morri Maria, 0.389494; Paalijärvi Janne, 0.518676; Hautakangas Ville, 0.710417; Keronen Jiri, 0.365572; Purojärvi Jonna, 0.607851; Apajalahti Ahto, 0.355486; and Sunde Peter, 0.117547. Candidates Böök Mikael and Pannanen Petrus have reached the threshold and are elected.

5	14.970460	5.091129	14.963767	2.000000	14.856273	15.262531
l	14.750341	14.787331	3.864240	5.097507	15.096015	8.675941
l	8.933627	14.648771	6.371598	6.315488	9.249631	14.609079
l	13.293365	9.255723	14.568040	14.880840	3.003787	14.421728
l	7.649595	10.600190	26.779872	11.485891	13.861007	

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.258233; Isomaa Mika, 0.823058; Plommer Raoul, 0.832978; Böök Mikael, 0.933677; Morri Maria, 0.354503; Paalijärvi Janne, 0.461616; Hautakangas Ville, 0.618564; Pannanen Petrus, 0.987478; Keronen Jiri, 0.336442; Purojärvi Jonna, 0.560735; Apajalahti Ahto, 0.310855; and Sunde Peter, 0.110440.

6	14.340704	5.171483	14.402102	2.000000	14.371501	14.463684
l	14.235491	14.252082	4.019352	5.226593	14.474170	8.784321
l	9.297057	14.181038	6.750715	6.347503	9.662594	14.145679
l	13.684889	9.394630	14.125544	14.291487	3.051999	14.042479
l	7.770220	11.218307	30.294318	7.102599	13.685285	

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.239096; Isomaa Mika, 0.762403; Plommer Raoul, 0.777175; Böök Mikael, 0.847940; Morri Maria, 0.333001; Paalijärvi Janne, 0.432699; Hautakangas Ville, 0.567960; Pannanen Petrus, 0.934560; Keronen Jiri, 0.319215; Purojärvi Jonna, 0.535521; Apajalahti Ahto, 0.289552; and Sunde Peter, 0.106147.

7	13.970013	5.224176	13.996338	2.000000	13.990142	14.050044
l	13.906009	13.914145	4.115981	5.305539	14.040282	8.851826
l	9.517598	13.890436	6.997206	6.367014	9.905588	13.856895
l	13.919413	9.486266	13.845632	13.940125	3.081095	13.796111
l	7.844641	11.589453	32.598209	4.704151	13.570090	

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.228169; Isomaa Mika, 0.724457; Plommer Raoul, 0.740067; Böök Mikael, 0.802307; Morri Maria, 0.320130; Paalijärvi Janne, 0.415491; Hautakangas Ville, 0.537005; Pannanen Petrus, 0.901889; Keronen Jiri, 0.308826; Purojärvi Jonna, 0.531893; Apajalahti Ahto, 0.272721; and Sunde Peter, 0.103447. Candidate Karvinen Tapani has reached the threshold and is elected.

8	13.746889	5.261493	13.768560	2.000000	13.763623	13.812180
l	13.715373	13.721695	4.176485	5.361654	13.797621	8.901796
l	9.653701	13.695253	7.149274	6.390114	10.075845	13.692305
l	13.710491	9.545948	13.674717	13.726871	3.161562	13.640175
l	7.889710	11.834023	34.132528	3.052005	13.493374	

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.221638; Isomaa Mika, 0.702395; Plommer Raoul, 0.717847; Böök Mikael, 0.774900; Morri Maria, 0.312397; Paalijärvi Janne, 0.405218; Hautakangas Ville, 0.519822; Pannanen Petrus, 0.881890; Keronen Jiri, 0.302435; Karvinen Tapani, 0.974904; Purojärvi Jonna, 0.506607; Apajalahti Ahto, 0.269911; and Sunde Peter, 0.101753.

9	13.606193	5.285795	13.619126	2.000000	13.615469	13.645669
l	13.586017	13.589394	4.215051	5.398277	13.638209	8.934607

I 9.742285| 13.574337| 7.247970| 6.404988| 10.186293| 13.570816
I 13.584312| 9.585631| 13.560666| 13.593087| 3.211839| 13.538783
I 7.919294| 13.993817| 35.152935| 1.971791| 13.442399

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.217551; Isomaa Mika, 0.688357; Plommer Raoul, 0.703753; Böök Mikael, 0.757015; Morri Maria, 0.307341; Paalijärvi Janne, 0.398476; Hautakangas Ville, 0.507578; Pennanen Petrus, 0.868183; Keronen Jiri, 0.298042; Karvinen Tapani, 0.959466; Purojärvi Jonna, 0.499889; Apajalahti Ahto, 0.265318; and Sunde Peter, 0.100658.

10| 13.514334| 5.301785| 13.522531| 2.000000| 13.520551| 13.539968
I 13.501684| 13.503627| 4.240054| 5.422230| 13.534464| 8.955908
I 9.799460| 13.404451| 7.311739| 6.414744| 10.257842| 13.491768
I 13.500464| 9.611739| 13.485467| 13.505877| 3.244573| 13.471606
I 7.938299| 12.095600| 35.819159| 1.269237| 13.409043

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.214933; Isomaa Mika, 0.679425; Plommer Raoul, 0.694808; Böök Mikael, 0.745690; Morri Maria, 0.304093; Paalijärvi Janne, 0.394166; Hautakangas Ville, 0.500291; Pennanen Petrus, 0.859666; Keronen Jiri, 0.295222; Karvinen Tapani, 0.949443; Purojärvi Jonna, 0.495530; Apajalahti Ahto, 0.262377; and Sunde Peter, 0.099942.

11| 13.454940| 5.312203| 13.460146| 2.000000| 13.459008| 13.471311
I 13.446935| 13.448140| 4.256158| 5.437734| 13.467739| 8.969787
I 9.836239| 13.442507| 7.352861| 6.421065| 10.309371| 13.440565
I 13.446130| 9.628737| 13.436620| 13.449549| 3.265632| 13.427739
I 7.950553| 12.161565| 36.252200| 0.815246| 13.387391

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.213259; Isomaa Mika, 0.673723; Plommer Raoul, 0.689078; Böök Mikael, 0.738480; Morri Maria, 0.302007; Paalijärvi Janne, 0.391406; Hautakangas Ville, 0.495655; Pennanen Petrus, 0.854226; Keronen Jiri, 0.293412; Karvinen Tapani, 0.943014; Purojärvi Jonna, 0.492722; Apajalahti Ahto, 0.260496; and Sunde Peter, 0.099478.

12| 13.454940| 5.312203| 13.460146| | 13.459008| 13.471311
I 13.446935| 13.448140| 4.256158| 6.437734| 13.467739| 8.969787
I 9.836239| 14.296733| 7.484133| 6.421065| 10.309371| 13.440565
I 13.446130| 9.628737| 13.436620| 13.449549| 3.265632| 13.442240
I 7.950553| 12.161565| 36.252201| 1.683961| 13.387390

Count after eliminating Kalliokoski Tuomo and transferring votes. All losing candidates are eliminated.

13| 13.428398| 5.364777| 13.488645| | 13.550969| 13.451932
I 13.425996| 13.426254| 4.358253| 6.447894| 13.452300| 8.978930
I 9.892482| 13.408380| 7.605608| 6.425308| 10.384803| 13.412448
I 13.411585| 9.669223| 13.405530| 13.435577| 3.279285| 13.409344
I 7.958640| 12.204359| 36.723080| 0.977347| 13.363847

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.212189; Isomaa Mika, 0.670082; Plommer Raoul, 0.685412; Böök Mikael, 0.733880; Morri Maria, 0.300670; Paalijärvi Janne, 0.389638; Hautakangas Ville, 0.492698; Pennanen Petrus, 0.799893; Keronen Jiri, 0.292522; Karvinen Tapani, 0.938895; Purojärvi Jonna, 0.490917; Apajalahti Ahto, 0.259293; and Sunde Peter, 0.099073.

14| 13.428398| 5.364777| 13.488645| | 13.550969| 13.451932
I 13.425996| 13.426254| 4.419358| 6.447894| 13.452300| 8.978930
I 9.892482| 13.408380| 7.605608| 6.425308| 10.384803| 13.446394
I 15.407645| 9.669223| 13.405530| 13.435577| | 13.419681
I 7.958640| 12.204359| 37.908017| 3.782866| 13.304955

Count after eliminating Sid Sebastian and transferring votes. All losing candidates are eliminated.

15| 13.408525| 5.403027| 13.440354| | 13.420323| 13.520941
I 13.428345| 13.431725| 4.567399| 6.506127| 13.467101| 9.041001
I 9.940129| 13.357077| 7.678089| 6.489255| 10.546489| 13.515355
I 13.354162| 9.695065| 13.385788| 13.390660| | 13.369432
I 7.975117| 12.391307| 39.284307| 2.416583| 13.235785

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.210239; Isomaa Mika, 0.660957; Plommer Raoul, 0.672969; Böök Mikael, 0.725862; Morri Maria, 0.297960; Paalijärvi Janne, 0.386118; Hautakangas Ville, 0.487302; Pennanen Petrus, 0.793724; Keronen Jiri, 0.289178; Karvinen Tapani, 0.810764; Purojärvi Jonna, 0.487234; Apajalahti Ahto, 0.256773; and Sunde Peter, 0.098227.

16| 13.323513| 5.421546| 13.330485| | 13.321280| 13.346813
I 13.306327| 13.307209| 4.601736| 6.535095| 13.346428| 9.069005
I 10.009686| 13.295517| 7.761191| 6.499818| 10.632488| 13.293059
I 13.312097| 9.729325| 13.289021| 13.310391| | 13.275099
I 8.000441| 12.518260| 40.164242| 1.563995| 13.191788

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.207531; Isomaa Mika, 0.650897; Plommer Raoul, 0.663716; Böök Mikael, 0.710554; Morri Maria, 0.293863; Paalijärvi Janne, 0.380486; Hautakangas Ville, 0.478932; Pennanen Petrus, 0.786517; Keronen Jiri, 0.283197; Karvinen Tapani, 0.803578; Purojärvi Jonna, 0.481774; Apajalahti Ahto, 0.253804; and Sunde Peter, 0.097246.

17| 13.245715| 5.434821| 13.251067| | 13.249811| 13.264200
I 13.236721| 13.237476| 4.627929| 6.555298| 13.259634| 9.086602
I 10.054342| 13.229517| 7.816429| 6.508004| 10.689248| 13.231903
I 13.235031| 9.751351| 13.224355| 13.239160| | 13.215960
I 8.015619| 12.599562| 40.740245| 1.001706| 13.162988

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.205480; Isomaa Mika, 0.644125; Plommer Raoul, 0.652959; Böök Mikael, 0.702301; Morri Maria, 0.291334; Paalijärvi Janne, 0.377186; Hautakangas Ville, 0.473383; Pennanen Petrus, 0.780381; Keronen Jiri, 0.281040; Karvinen Tapani, 0.796316; Purojärvi Jonna, 0.478249; Apajalahti Ahto, 0.251543; and Sunde Peter, 0.096636.

18| 13.197353| 5.443446| 13.200801| | 13.199747| 13.209143
I 13.191495| 13.192025| 4.644382| 6.568004| 13.206556| 9.097763
I 10.082984| 13.187444| 7.852317| 6.513099| 10.725416| 13.188291
I 13.190660| 9.765663| 13.183923| 13.193149| | 13.178491
I 8.025280| 12.651486| 41.111882| 0.641280| 13.144446

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.204197; Isomaa Mika, 0.639844; Plommer Raoul, 0.652959; Böök Mikael, 0.696943; Morri Maria, 0.289712; Paalijärvi Janne, 0.375064; Hautakangas Ville, 0.469933; Pennanen Petrus, 0.776457; Keronen Jiri, 0.279577; Karvinen Tapani, 0.791982; Purojärvi Jonna, 0.476030; Apajalahti Ahto, 0.250096; and Sunde Peter, 0.096249.

19| 13.197353| 5.443446| 13.200801| | 13.335574| 14.046887
I 13.380122| 13.192025| | 6.568004| 13.206556| 9.097763
I 10.082984| 13.187444| 7.852317| 7.513099| 11.028473| 13.188291
I 13.190660| 9.765663| 13.200973| 13.191491| | 13.178491
I 8.025280| 13.651486| 42.194039| 3.164746| 13.090299

Count after eliminating Kantola Roni and transferring votes. All losing candidates are eliminated. Candidate Satu Immonen has reached the threshold and is elected.

20| 13.187114| 5.491227| 13.195378| | 13.169568| 13.182490

13.1635641 13.1833881 | 6.5982621 13.2704301 9.123314
10.1954491 13.1925491 7.9176971 7.5239381 11.2349581 13.153008
13.1974451 9.8047821 13.1788591 13.1767171 | 13.126442
8.0452981 13.2343771 43.4537461 2.2289471 13.027313

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.202541; Isomaa Mika, 0.634488; Plommer Raoul, 0.640950; Bök Mikael, 0.649482; Morri Maria, 0.283437; Paalijärvi Janne, 0.372172; Hautakangas Ville, 0.465797; Pennanen Petrus, 0.770738; Keronen Jiri, 0.277500; Karvinen Tapani, 0.785957; Purojärvi Jonna, 0.469227; Apajalahti Ahto, 0.248147; Sunde Peter, 0.095605; and Satu Immonen, 0.958892.

211 13.1012191 5.5193671 13.1071081 | 13.1164921 13.120384
13.0862581 13.0920581 | 6.6276981 13.1234061 9.147698
10.2529481 13.0915441 7.9899771 7.5348291 11.3243231 13.076621
13.0926351 9.832021 13.0806021 13.0956771 | 13.058120
8.0661111 13.1244701 44.3371631 1.6026961 12.983142

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.280087; Isomaa Mika, 0.626407; Plommer Raoul, 0.634027; Bök Mikael, 0.641837; Morri Maria, 0.280504; Paalijärvi Janne, 0.367766; Hautakangas Ville, 0.457264; Pennanen Petrus, 0.761085; Keronen Jiri, 0.274849; Karvinen Tapani, 0.775826; Purojärvi Jonna, 0.463832; Apajalahti Ahto, 0.245334; Sunde Peter, 0.094884; and Satu Immonen, 0.943890.

221 13.0353441 5.5396561 13.0400741 | 13.0436271 13.050489
13.0250261 13.0295331 | 6.6472311 13.0546981 9.164109
10.2942251 13.0300891 8.0435521 7.542041 11.3893601 13.018849
13.0288791 9.8546421 13.0221691 13.0317251 | 13.005276
8.0800241 13.052051 44.9767141 1.1517731 12.951165

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.198284; Isomaa Mika, 0.620483; Plommer Raoul, 0.627582; Bök Mikael, 0.635124; Morri Maria, 0.278294; Paalijärvi Janne, 0.364707; Hautakangas Ville, 0.452374; Pennanen Petrus, 0.754783; Keronen Jiri, 0.272885; Karvinen Tapani, 0.769338; Purojärvi Jonna, 0.460377; Apajalahti Ahto, 0.243226; Sunde Peter, 0.094340; and Satu Immonen, 0.933726.

231 12.9885061 5.5542181 12.9917371 | 12.9944811 12.999015
12.9811581 12.9842591 | 6.6613831 13.0019371 9.175990
10.3240751 12.9845901 8.8819051 7.5478341 11.4362671 12.976494
12.9840341 9.8701441 12.9789331 12.9857711 | 12.966987
8.0901041 13.0006011 45.4395771 0.8261951 12.928022

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.197004; Isomaa Mika, 0.616253; Plommer Raoul, 0.623134; Bök Mikael, 0.630291; Morri Maria, 0.276716; Paalijärvi Janne, 0.362514; Hautakangas Ville, 0.448787; Pennanen Petrus, 0.750212; Keronen Jiri, 0.271467; Karvinen Tapani, 0.764750; Purojärvi Jonna, 0.457867; Apajalahti Ahto, 0.241723; Sunde Peter, 0.093948; and Satu Immonen, 0.926491.

241 12.9825141 12.9917371 | 12.9944811 12.999015
12.9811581 13.6378701 | 6.6613831 13.2880321 10.175990
10.3240751 12.9845901 8.8849011 7.5478341 11.4362671 13.309399
12.9840341 9.8701441 12.9789331 13.1618741 | 13.015078
8.0901041 13.0006011 46.9517951 4.1237531 12.852411

Count after eliminating Nummelin Mikko and transferring votes. All losing candidates are eliminated.

251 12.9783751 | 13.0018641 | 12.9850641 13.002975
12.9665441 12.9626331 | 6.7002061 13.0442231 10.211464
10.4274931 12.9472811 9.0067551 7.5617751 11.5915471 12.931632
12.9748311 9.9274311 12.939391 12.9920791 | 12.911833
8.1281651 13.0758051 48.7305951 3.0259751 12.763471

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.189201; Isomaa Mika, 0.609645; Plommer Raoul, 0.633222; Bök Mikael, 0.606926; Morri Maria, 0.273972; Paalijärvi Janne, 0.341636; Hautakangas Ville, 0.434075; Pennanen Petrus, 0.742576; Keronen Jiri, 0.262146; Karvinen Tapani, 0.756998; Purojärvi Jonna, 0.453404; Apajalahti Ahto, 0.236040; Sunde Peter, 0.092774; and Satu Immonen, 0.915931.

261 12.8569541 12.8644741 | 12.8728511 12.883699
12.8398811 12.8460411 | 6.7365731 12.8918021 10.242704
10.5025641 12.8517621 9.1064291 7.5763991 11.7115991 12.828258
12.8471081 9.9670411 12.8352681 12.8502071 | 12.803389
8.1540491 12.8873641 50.0435701 2.1895641 12.697822

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.186609; Isomaa Mika, 0.598467; Plommer Raoul, 0.605805; Bök Mikael, 0.595747; Morri Maria, 0.269682; Paalijärvi Janne, 0.336387; Hautakangas Ville, 0.424733; Pennanen Petrus, 0.732834; Keronen Jiri, 0.258738; Karvinen Tapani, 0.744665; Purojärvi Jonna, 0.447240; Apajalahti Ahto, 0.231887; Sunde Peter, 0.091708; and Satu Immonen, 0.894053.

271 12.7632471 | 12.7710021 | 12.7768051 12.785019
12.7525211 12.7556941 | 6.7639851 12.7881971 10.265513
10.5586841 12.7592771 9.1817851 7.5869511 11.8001251 12.744648
12.7579521 9.9972661 12.7483851 12.7594001 | 12.727100
8.1729601 12.7855691 50.9979151 1.5733461 12.650105

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.183767; Isomaa Mika, 0.590715; Plommer Raoul, 0.597568; Bök Mikael, 0.587152; Morri Maria, 0.266699; Paalijärvi Janne, 0.332506; Hautakangas Ville, 0.418343; Pennanen Petrus, 0.723266; Keronen Jiri, 0.256108; Karvinen Tapani, 0.736012; Purojärvi Jonna, 0.442451; Apajalahti Ahto, 0.229138; Sunde Peter, 0.090952; and Satu Immonen, 0.880904.

281 12.6966771 | 12.7020431 | 12.7061681 12.712242
12.6891901 12.6913531 | 6.7836441 12.7143721 10.281935
10.5989381 12.6940101 9.2359051 7.5945841 11.8637371 12.683528
12.6929381 10.0191511 12.6862061 12.6938411 | 12.671065
8.1864861 12.7125201 51.6894671 1.1287751 12.615527

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.182138; Isomaa Mika, 0.585123; Plommer Raoul, 0.591643; Bök Mikael, 0.580957; Morri Maria, 0.264558; Paalijärvi Janne, 0.329754; Hautakangas Ville, 0.413826; Pennanen Petrus, 0.717878; Keronen Jiri, 0.254209; Karvinen Tapani, 0.729791; Purojärvi Jonna, 0.439041; Apajalahti Ahto, 0.227176; Sunde Peter, 0.090402; and Satu Immonen, 0.871571.

291 12.6487071 | 12.6525251 | 12.6554621 12.659799
12.6434301 12.6449231 | 6.7977881 12.6612221 10.293747
10.6278021 12.6468521 9.2747181 7.6000841 11.9093861 12.639355
12.6461151 10.0349401 12.6412411 12.6466561 | 12.630509
8.1961841 12.6599641 52.1885911 0.8087661 12.590571

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.180974; Isomaa Mika, 0.581138; Plommer Raoul, 0.587423; Bök Mikael, 0.576538; Morri Maria, 0.263023; Paalijärvi Janne, 0.327784; Hautakangas Ville, 0.410609; Pennanen Petrus, 0.712645; Keronen Jiri, 0.252847; Karvinen Tapani, 0.725341; Purojärvi Jonna, 0.436595; Apajalahti Ahto, 0.225775; Sunde Peter, 0.090006; and Satu Immonen, 0.864922.

301 12.6142721 | 12.6169391 | 12.6190271 12.622127
12.6104871 12.6115671 | 6.8079331 12.6231111 10.302222
10.6484651 12.6129291 9.3025221 7.6040371 11.9420861 12.607572
12.6124081 10.0462941 12.6089131 12.6127441 | 12.601333
8.2031231 12.6222711 52.5476621 0.5790181 12.572617

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.180143; Isomaa Mika, 0.578293; Plommer Raoul, 0.584411; Bök Mikael, 0.573386; Morri Maria, 0.261924; Paalijärvi Janne, 0.326376; Hautakangas Ville, 0.408318; Pennanen Petrus, 0.709474; Keronen Jiri, 0.251872; Karvinen Tapani, 0.722156; Purojärvi Jonna, 0.434845; Apajalahti Ahto, 0.224774; Sunde Peter, 0.089722; and Satu Immonen, 0.860182.

311	12.794415		12.616939		12.619027	12.622127
	12.758514	12.611567			13.031429	10.302222
	14.287322	12.612929	9.302522	7.604037	11.942086	12.607572
	12.612408	10.046294	12.866202	12.612744		12.691055
	8.203123	12.622271	54.633291	4.941392		12.468339

Count after eliminating Hämynen Miika and transferring votes. All losing candidates are eliminated. Candidate Lampila Arto has reached the threshold and is elected.

321	12.661277		12.569189		12.566707	12.580189
	12.566478	12.597422			12.558742	10.350548
	12.582683	12.553556	9.397643	7.622137	12.069341	12.554234
	12.567608	10.088806	12.611744	12.603578		12.545625
	8.332893	12.753525	57.266075	3.822102		12.336697

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.175552; Isomaa Mika, 0.571482; Plommer Raoul, 0.577433; Bök Mikael, 0.566400; Morri Maria, 0.255967; Paalijärvi Janne, 0.322670; Hautakangas Ville, 0.390675; Lampila Arto, 0.872686; Pennanen Petrus, 0.701341; Keronen Jiri, 0.249091; Karvinen Tapani, 0.713907; Purojärvi Jonna, 0.421399; Apajalahti Ahto, 0.222201; Sunde Peter, 0.088148; and Satu Immonen, 0.849695.

331	12.447139		12.451061		12.454276	12.468543
	12.426918	12.436156			12.474758	10.388821
	12.430901	12.435544	9.511764	7.640791	12.215866	12.408262
	12.442921	10.137978	12.428427	12.440895		12.385726
	8.376812	12.488939	59.108131	2.950927		12.244594

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.171052; Isomaa Mika, 0.500912; Plommer Raoul, 0.566865; Bök Mikael, 0.555438; Morri Maria, 0.253287; Paalijärvi Janne, 0.315992; Hautakangas Ville, 0.383768; Lampila Arto, 0.855626; Pennanen Petrus, 0.689226; Keronen Jiri, 0.244775; Karvinen Tapani, 0.700791; Purojärvi Jonna, 0.412209; Apajalahti Ahto, 0.217496; Sunde Peter, 0.086681; and Satu Immonen, 0.821925.

341	12.329634		12.329912		12.336975	12.347195
	12.312575	12.317998			12.346616	10.418311
	12.317329	12.317515	9.605412	7.654986	12.327898	12.302457
	12.316941	10.177189	12.313649	12.320858		12.283270
	8.409735	12.362755	60.550790	2.424201		12.172461

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.168269; Isomaa Mika, 0.551611; Plommer Raoul, 0.557322; Bök Mikael, 0.545462; Morri Maria, 0.247601; Paalijärvi Janne, 0.311125; Hautakangas Ville, 0.376688; Lampila Arto, 0.842803; Pennanen Petrus, 0.678643; Keronen Jiri, 0.241547; Karvinen Tapani, 0.689656; Purojärvi Jonna, 0.406112; Apajalahti Ahto, 0.214065; Sunde Peter, 0.085694; and Satu Immonen, 0.805845. Candidate Zarrouk Mira has reached the threshold and is elected.

351	12.239021		12.237201		12.241995	12.254095
	12.226371	12.229084			12.250641	10.440905
	12.231877	12.228469	9.677581	7.669253	12.257304	12.221083
	12.236340	10.207770	12.232127	12.230567		12.205001
	8.435168	12.288873	61.749088	2.019499		12.112546

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.166124; Isomaa Mika, 0.544585; Plommer Raoul, 0.548981; Bök Mikael, 0.537743; Morri Maria, 0.244784; Paalijärvi Janne, 0.307450; Hautakangas Ville, 0.371375; Lampila Arto, 0.832891; Pennanen Petrus, 0.670652; Zarrouk Mira, 0.987392; Keronen Jiri, 0.238995; Karvinen Tapani, 0.681567; Purojärvi Jonna, 0.401456; Apajalahti Ahto, 0.211487; Sunde Peter, 0.084921; and Satu Immonen, 0.793442.

361	12.167212		12.165335		12.169063	12.178997
	12.158615	12.159403			12.183904	10.459895
	12.160792	12.159169	9.735697	7.681692	12.182259	12.153272
	12.166514	10.232696	12.162411	12.160116		12.139384
	8.456234	12.209398	62.757942	1.682196		12.062103

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.164408; Isomaa Mika, 0.539021; Plommer Raoul, 0.544077; Bök Mikael, 0.531532; Morri Maria, 0.242466; Paalijärvi Janne, 0.304521; Hautakangas Ville, 0.366950; Lampila Arto, 0.824813; Pennanen Petrus, 0.664295; Zarrouk Mira, 0.975731; Keronen Jiri, 0.236856; Karvinen Tapani, 0.674672; Purojärvi Jonna, 0.397532; Apajalahti Ahto, 0.209447; Sunde Peter, 0.084278; and Satu Immonen, 0.782058.

371	12.107197		12.105696		12.108832	12.116988
	12.100216	12.100878			12.120838	10.475798
	12.101995	12.100616	9.784044	7.692197	12.119646	12.095701
	12.106690	10.253528	12.103240	12.101314		12.084373
	8.473789	12.141760	63.604664	1.399708		12.019767

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.162988; Isomaa Mika, 0.534448; Plommer Raoul, 0.539295; Bök Mikael, 0.526431; Morri Maria, 0.240542; Paalijärvi Janne, 0.302085; Hautakangas Ville, 0.363282; Lampila Arto, 0.818120; Pennanen Petrus, 0.658992; Zarrouk Mira, 0.966108; Keronen Jiri, 0.235080; Karvinen Tapani, 0.668883; Purojärvi Jonna, 0.394254; Apajalahti Ahto, 0.207759; Sunde Peter, 0.083742; and Satu Immonen, 0.772624.

381	12.057070		12.055748		12.058356	12.065118
	12.051276	12.051847			12.068190	10.489046
	12.052760	12.051601	9.824284	7.701014	12.067217	12.047515
	12.056545	10.270933	12.053727	12.052116		12.038254
	8.483931	12.085424	64.313560	1.163612		11.984322

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.161812; Isomaa Mika, 0.530655; Plommer Raoul, 0.535329; Bök Mikael, 0.522208; Morri Maria, 0.238943; Paalijärvi Janne, 0.300061; Hautakangas Ville, 0.360253; Lampila Arto, 0.812552; Pennanen Petrus, 0.654590; Zarrouk Mira, 0.958147; Keronen Jiri, 0.233605; Karvinen Tapani, 0.664081; Purojärvi Jonna, 0.391535; Apajalahti Ahto, 0.206359; Sunde Peter, 0.083295; and Satu Immonen, 0.764862.

391	12.015131		12.014054		12.016206	12.021793
	12.010400	12.010842			12.024284	10.500074
	12.011609	12.010632	9.857754	7.708394	12.023493	12.007210
	12.014679	10.285462	12.012382	12.011078		11.999570
	8.500536	12.038463	64.905972	0.966576		11.954702

Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.160836; Isomaa Mika, 0.527512; Plommer Raoul, 0.532043; Bök Mikael, 0.518711; Morri Maria, 0.237616; Paalijärvi Janne, 0.298380; Hautakangas Ville, 0.357750; Lampila Arto, 0.807949; Pennanen Petrus, 0.650936; Zarrouk Mira, 0.951566; Keronen Jiri, 0.232380; Karvinen Tapani, 0.660103; Purojärvi Jonna, 0.389281; Apajalahti Ahto, 0.205199; Sunde Peter, 0.082922; and Satu Immonen, 0.758464.

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40| 11.980183|      | 11.979241|      | 11.981038| 11.985694
| 11.976297| 11.976664|      |      | 11.987689| 10.589242
| 11.977274| 11.976453| 9.885569| 7.714559| 11.987030| 11.973607
| 11.979772| 10.297566| 11.977866| 11.976776|      | 11.967321
| 8.510622| 11.999376| 65.400142| 0.802413| 11.929993
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Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.168028; Isomaa Mika, 0.524906; Plommer Raoul, 0.529320; Bök Mikael, 0.515817; Morri Maria, 0.236515; Paalijärvi Janne, 0.296986; Hautakangas Ville, 0.355680; Lampila Arto, 0.804122; Pennanen Petrus, 0.647905; Zarrouk Mira, 0.946122; Keronen Jiri, 0.231364; Karvinen Tapani, 0.656808; Purojärvi Jonna, 0.387412; Apajalahti Ahto, 0.204236; Sunde Peter, 0.082612; and Satu Immonen, 0.753187.

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41| 11.951036|      | 11.950289|      | 11.951758| 11.955599
| 11.947831| 11.948147|      |      | 11.957243| 10.516854
| 11.948659| 11.947976| 9.908658| 7.719700| 11.956707| 11.945635
| 11.950704| 10.307632| 11.949142| 11.948262|      | 11.940531
| 8.518995| 11.966668| 65.811774| 0.665795| 11.909412
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Count after transferring surplus votes. Keep factors of candidates who have exceeded the threshold: Kivistö Harri, 0.159358; Isomaa Mika, 0.522749; Plommer Raoul, 0.527065; Bök Mikael, 0.513420; Morri Maria, 0.235601; Paalijärvi Janne, 0.295829; Hautakangas Ville, 0.353969; Lampila Arto, 0.800948; Pennanen Petrus, 0.645392; Zarrouk Mira, 0.941621; Keronen Jiri, 0.230522; Karvinen Tapani, 0.654079; Purojärvi Jonna, 0.385863; Apajalahti Ahto, 0.203439; Sunde Peter, 0.082355; and Satu Immonen, 0.748832.

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42| 12.097270|      | 11.950289|      | 11.951758| 11.955599
| 11.947831| 11.948147|      |      | 11.957243| 10.516854
| 11.948659| 11.947976| 10.908658|      | 12.820781| 11.945635
| 11.950704| 10.307632| 11.949142| 12.151701|      | 12.022886
| 8.518995| 12.715700| 70.486540| 6.450537| 11.675674
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Count after eliminating Mustonen Pekka and transferring votes. All losing candidates are eliminated. Candidates Letonsaari Mika, Virtaperko Tuukka, Hukkinen Janne P, and Rynnänen Ari are elected.

Winners are Kivistö Harri, Isomaa Mika, Plommer Raoul, Bök Mikael, Morri Maria, Paalijärvi Janne, Hautakangas Ville, Letonsaari Mika, Lampila Arto, Pennanen Petrus, Virtaperko Tuukka, Zarrouk Mira, Keronen Jiri, Karvinen Tapani, Hukkinen Janne P, Purojärvi Jonna, Apajalahti Ahto, Sunde Peter, Rynnänen Ari, and Satu Immonen.