

Title (en)
High-frequency constant-current feeding system.

Title (de)
Hochfrequentes Konstantstromversorgungssystem.

Title (fr)
Système d'alimentation à haute fréquence et courant constant.

Publication
EP 0587923 A1 19940323 (EN)

Application
EP 92115671 A 19920914

Priority
EP 92115671 A 19920914

Abstract (en)
A high-frequency constant-current feeding system for supplying electric power from a high-frequency constant-current power supply to loads by using current transformers includes a high-frequency constant-current power supply and a plurality of current transformers each having a primary and secondary windings. A load is connected to the secondary winding of each current transformer, and the primary windings of all of the current transformers are serially connected to the high-frequency constant-current power supply. <IMAGE>

IPC 1-7
H05B 41/392

IPC 8 full level
H05B 41/24 (2006.01); **H05B 41/282** (2006.01)

CPC (source: EP)
H05B 41/245 (2013.01); **H05B 41/2822** (2013.01)

Citation (search report)
• [X] EP 0264135 A2 19880420 - TOSHIBA KK [JP]
• [Y] DE 2056680 A1 19720525 - PFISTER K

Cited by
EP1730617A4; EP1671521A4; NL2016810B1; GB2547452A; GB2547452B; EP1397028A1; EP0880873A4; FR2815809A1; GB2497428A; GB2497428B; US9614452B2; US9107259B2; US8779686B2; US6879114B2; USRE46502E; US6344699B1; WO2017141224A1; WO2010106375A3; WO0235489A1; WO2004105207A1; WO0235891A3; WO2017204629A1; WO9833256A1; US6828738B2; US10002702B2; US6784627B2; US7781916B2

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