

Title (en)

Power supply unit

Title (de)

Stromversorgungseinheit

Title (fr)

Élément d'alimentation de puissance

Publication

EP 0535763 B1 19970625 (DE)

Application

EP 92250211 A 19920811

Priority

DE 4133090 A 19910930

Abstract (en)

[origin: EP0535763A2] In a power supply unit for data-processing systems, in particular evaluation and encoding circuits (10) of intermittent train control devices, the supply voltage for the evaluation and encoding circuits (10) arranged at the site of the track coupling coil is to be tapped from the signal circuits (1). In order to extract power from the signal circuit (1), a transformer (6) which operates according to the current transformer principle is connected with its primary winding (61) into the signal circuit (1). <IMAGE>

IPC 1-7

B61L 5/18; **B61L 3/12**

IPC 8 full level

B61L 3/12 (2006.01); **B61L 5/18** (2006.01)

CPC (source: EP)

B61L 3/121 (2013.01); **B61L 3/126** (2013.01); **B61L 5/1881** (2013.01)

Cited by

EP0957020A1; EP2773010A1; FR3002810A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0535763 A2 19930407; **EP 0535763 A3 19950405**; **EP 0535763 B1 19970625**; AT E154788 T1 19970715; DE 4133090 A1 19930401; DE 59208644 D1 19970731; DK 0535763 T3 19980202; ES 2104818 T3 19971016; GR 3024549 T3 19971231

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EP 92250211 A 19920811; AT 92250211 T 19920811; DE 4133090 A 19910930; DE 59208644 T 19920811; DK 92250211 T 19920811; ES 92250211 T 19920811; GR 970402188 T 19970827