

Title (en)
HIGH-PERFORMANCE COUPLER

Title (de)
HOCHLASTKOPPLER

Title (fr)
COUPLEUR A CHARGE ELEVEE

Publication
EP 2122745 B1 20140903 (DE)

Application
EP 08701174 A 20080122

Priority
• EP 2008000465 W 20080122
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Abstract (en)
[origin: WO2008101578A1] The invention relates to a high-performance coupler having a first input connection (2) and a second input connection (3). The first input connection is connected to an output connection (6) via a first conductor strip (5). The at least one second input connection (3) is connected to an absorber via a second conductor strip (7). The at least one second conductor strip (7) has a coupling section(8) and a connecting section (8) and is configured as a neutral conductor of a triplate stripline.

IPC 8 full level
H01P 5/18 (2006.01)

CPC (source: EP US)
H01P 5/184 (2013.01 - EP US)

Citation (examination)
• US 4459568 A 19840710 - LANDT DONNIE L [US]
• JP S63136656 A 19880608 - NEC CORP
• JP 2001111279 A 20010420 - HITACHI ELECTR ENG
• EP 0281404 A2 19880907 - NEC CORP [JP]

Designated contracting state (EPC)
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DOCDB simple family (publication)
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