

Title (en)
High voltage connection.

Title (de)
Hochspannungsanschluss.

Title (fr)
Raccord de haute tension.

Publication
EP 0531690 B1 19941019 (DE)

Application
EP 92112913 A 19920729

Priority
DE 9111382 U 19910913

Abstract (en)
[origin: EP0531690A1] The invention specifies that the connecting plug for the high-voltage connection of picture tubes be constructed such that it can be plugged in. As a result of this measure, the connecting plug can be fitted at any time, that is to say even not until directly before the connection of the image tube to the high-voltage connection. A construction of such a plug is specified. In particular, the electrically conductive connection of the high-voltage cable (25) and the contact spring (16) is constructed as a pure plug-in connection. The stripped end of the high-voltage cable (25) and the contact tongue of the contact spring (16) can also be electrically conductively connected to one another, by means of a conductive rubber. <IMAGE>

IPC 1-7
H01J 29/92

IPC 8 full level
H01R 11/22 (2006.01); **H01J 29/92** (2006.01); **H01R 13/53** (2006.01)

CPC (source: EP KR)
H01J 29/925 (2013.01 - EP); **H01R 13/53** (2013.01 - EP KR)

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DE 2839369 A1 19800327 - HUENGERLE KG ELEKTRO APP FAB

Cited by
EP0676778A1; DE102006018787A1

Designated contracting state (EPC)
AT DE ES FR GB IT

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EP 0531690 A1 19930317; **EP 0531690 B1 19941019**; AT E113141 T1 19941115; DE 59200654 D1 19941124; DE 9111382 U1 19911212; ES 2065735 T3 19950216; JP H05205801 A 19930813; KR 930007010 A 19930422

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