

Title (en)

Method for producing electrical contacts that can be applied in particular to the web of rails and the like

Title (de)

Verfahren zur Herstellung elektrischer Kontakte zum Befestigen insbesondere auf einem Schienenfuss

Title (fr)

Procédé pour la production de contacts électriques qui peuvent être appliqués en particulier à un patin de rail

Publication

EP 0793294 A3 19980722 (EN)

Application

EP 96117620 A 19961104

Priority

IT MI960369 A 19960227

Abstract (en)

[origin: EP0793294A2] A method for producing electrical contacts (30) that can be applied in particular to the web of rails and the like, the method consisting in the steps of: preparing a stub (1) of copper pipe having gauged dimensions, inserting the stub (1) in a die (10) of a press, performing a cold deformation to form a flanged head at the end of an internally hollow stem (21), and extracting the resulting electrical contact (30) from the die.
<IMAGE>

IPC 1-7

H01R 4/06; H01R 43/04; B60M 5/00

IPC 8 full level

H01R 43/16 (2006.01); **H01R 4/06** (2006.01)

CPC (source: EP)

B21J 5/08 (2013.01); **B21K 21/12** (2013.01); **H01R 43/16** (2013.01); **H01R 4/06** (2013.01)

Citation (search report)

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- [Y] DE 2838157 A1 19800313 - EBERHARDT PEKA FAHRZEUG
- [A] US 5039355 A 19910813 - DAUMAS MARIE T [FR], et al
- [A] US 3540255 A 19701117 - HANNA EDWARD C

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Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0793294 A2 19970903; EP 0793294 A3 19980722; EP 0793294 B1 20020821; AT E222665 T1 20020915; DE 69623108 D1 20020926;
DE 69623108 T2 20021212; ES 2180681 T3 20030216; IT 1282701 B1 19980331; IT MI960369 A0 19960227; IT MI960369 A1 19970827

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