

Title (en)
INSULATION DISPLACEMENT CONTACT FOR BRAIDED WIRES

Title (de)
SCHNEIDKLEMMKONTAKT FÜR LITZEN

Title (fr)
CONTACT AUTODÉNUDANT POUR CORDONS

Publication
EP 1972032 A1 20080924 (DE)

Application
EP 06829293 A 20061205

Priority
• EP 2006011646 W 20061205
• DE 102006001966 A 20060113

Abstract (en)
[origin: DE102006001966A1] The connection has a thrust bearing (13) with two side flanks that are arranged parallel to each other. A pin (12) penetrates into a braid bundle, which is flanked by two support surfaces such that contacting force and/or contact pressure of individual braid wires is not applied against the pin by a wire isolation. The support surfaces run parallel to each other and are formed by side flanks. The pin is arranged to be penetrated into the braid wires to temper the braid wires against the support surfaces.

IPC 8 full level
H01R 4/24 (2006.01); **H01R 12/62** (2011.01)

CPC (source: EP US)
H01R 4/2406 (2017.12 - EP US); **H01R 12/62** (2013.01 - EP); **H01R 12/67** (2013.01 - EP); **H01R 4/2433** (2013.01 - EP);
H01R 4/2437 (2013.01 - EP)

Citation (search report)
See references of WO 2007087859A1

Designated contracting state (EPC)
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