

Title (en)

SLOTTED CONNECTING ARRANGEMENT FOR AN ELECTRICAL CABLE, AND CONNECTING TOOL THEREFOR

Publication

EP 0265321 B1 19920930 (FR)

Application

EP 87402245 A 19871008

Priority

FR 8614133 A 19861010

Abstract (en)

[origin: WO8802935A1] The connection arrangement comprises a slot connection conducting part (3) secured in a housing of an insulating casing (5), the arrangement being provided with securing means (52, 53) for positioning and securing a connection tool (6) on the casing during the connection operation. The connection tool (6) comprises bearing means (72, 73) which provide for the positioning of the tool on the casing and a wire insertion rigid plate (60) entering the casing along the slot through a tool introduction orifice (51). The rigid insertion blade (60) cooperates with two flexible blades (62) in order to secure the tool at the tool introduction orifice (51).

IPC 1-7

H01R 43/01

IPC 8 full level

H01R 43/01 (2006.01)

CPC (source: EP US)

H01R 43/015 (2013.01 - EP US); **Y10T 29/49174** (2015.01 - EP US); **Y10T 29/49192** (2015.01 - EP US); **Y10T 29/53213** (2015.01 - EP US)

Cited by

FR2746219A1; US5820420A; FR2714226A1; EP0662737A1; US5584722A; FR2786823A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0265321 A1 19880427; **EP 0265321 B1 19920930**; BR 8707500 A 19890221; CA 1277740 C 19901211; DE 3781997 D1 19921105; DE 3781997 T2 19930218; ES 2035098 T3 19930416; JP 2746892 B2 19980506; JP H01501107 A 19890413; US 4840579 A 19890620; WO 8802935 A1 19880421

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EP 87402245 A 19871008; BR 8707500 A 19871008; CA 549006 A 19871009; DE 3781997 T 19871008; ES 87402245 T 19871008; FR 8700387 W 19871008; JP 50613887 A 19871008; US 21471388 A 19880601