

Title (en)

Connector equipped with clamp contacts on a pair of bus bars

Title (de)

Verbinder ausgestattet mit Klammerkontakten auf einer Sammelschiene

Title (fr)

Connecteur muni de contacts à serrage sur une paire de barres de bus

Publication

**EP 1283578 A1 20030212 (EN)**

Application

**EP 02017640 A 20020806**

Priority

FR 0110675 A 20010808

Abstract (en)

The present invention concerns a connector (1) equipped with clamp contacts (2) arranged on a pair of bus bars (3a, 3b) in which the clamping contacts (2) each have two contact springs (4a, 4b) pressed against one another and the contact springs, placed one next to the other and with the same orientation all being interconnected by means of a shared bus bar, the bus bars (3a, 3b) equipped with mutually opposed contact springs (4a, 4b) being interconnected to form one assembly. <IMAGE>

IPC 1-7

**H02G 5/00**; **H02B 1/20**; **H01R 13/115**

IPC 8 full level

**H01R 13/11** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)

**H01R 13/113** (2013.01)

Citation (search report)

- [Y] EP 1009080 A1 20000614 - FRAMATOME CONNECTORS INT [FR]
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Cited by

US7585175B2; USRE45456E; WO2004055951A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**EP 1283578 A1 20030212**; CN 101051712 A 20071010; CN 1310386 C 20070411; CN 1407669 A 20030402; FR 2828591 A1 20030214; FR 2828591 B1 20040813

DOCDB simple family (application)

**EP 02017640 A 20020806**; CN 02127704 A 20020808; CN 200710085862 A 20020808; FR 0110675 A 20010808