

Title (en)
Converter

Title (de)
Konverter

Title (fr)
Convertisseur

Publication
EP 1061138 A3 20010613 (DE)

Application
EP 00112630 A 20000615

Priority
DE 19928195 A 19990619

Abstract (en)
[origin: EP1061138A2] Converter has detachable connections between lamella pairs (7) and first and second fixing consoles (8, 9) as well as between the guide pieces (22) and a third fixing console (23). Preferred Features: The connections are formed as tension elements (10) having a screw ring (11) and a tension ring (12). The first and second consoles are tubular.

IPC 1-7
C21C 5/46

IPC 8 full level
C21C 5/46 (2006.01)

CPC (source: EP US)
C21C 5/4633 (2013.01 - EP US)

Citation (search report)
• [DA] DE 1903685 B1 19710218 - GUTEHOFFNUNGSHUETTE STERKRADE
• [A] SCHMIDT R: "DIE STATISCHE BELASTUNG DER KONVERTERAUFHAENGUNG IM TRAGRING", STAHL UND EISEN,DE,VERLAG STAHLEISEN GMBH. DUSSELDORF, vol. 118, no. 8, 17 August 1998 (1998-08-17), pages 73 - 76,112, XP000787670, ISSN: 0340-4803

Cited by
DE102015223007A1; US9057113B2; ITMI20130046A1; EP2754983A1; RU2484146C1; KR101332200B1; AT509202A4; AT509202B1; AT13321U1; DE212007000104U1; WO2011064233A3; WO2011157498A2; DE212011100110U1; WO2011064233A2; DE102009056219A1; EP3170910A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1061138 A2 20001220; EP 1061138 A3 20010613; EP 1061138 B1 20050112; AT E286986 T1 20050115; DE 19928195 A1 20001221; DE 50009190 D1 20050217; US 6290901 B1 20010918

DOCDB simple family (application)
EP 00112630 A 20000615; AT 00112630 T 20000615; DE 19928195 A 19990619; DE 50009190 T 20000615; US 59505700 A 20000616