

Title (en)
CONNECTION DEVICE FOR A SHUTTERING

Publication
EP 0370034 B1 19930407 (DE)

Application
EP 88905707 A 19880716

Priority
DE 3724873 A 19870728

Abstract (en)
[origin: WO8901083A1] Connection device (1) for shuttering elements having on their edges strips (4) projecting at a right angle to the cover (3) and containing above all a clamp strap (5) which in its operating position encompasses the strips (4). The clamp strap (5) is pivotable and can be secured in the operating position and deformed in such a way that both strips (4) are pressed together. In this operating position, the clamp strap (5) surrounds the opposed surfaces (9) of the strips (4) in such manner as to cause them to interlock at least in certain areas, and thus aligns them. To fasten the free arm (7) of the clamp strap to securing rod (8), a sliding extension (10) is provided on the latter which moves roughly in the direction of the free end of the strap and secures the rod (8) after sliding.

IPC 1-7
E04G 17/04

IPC 8 full level
E04G 17/04 (2006.01)

CPC (source: EP KR US)
E04G 17/04 (2013.01 - KR); **E04G 17/045** (2013.01 - EP US); **E04G 2009/025** (2013.01 - EP US)

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AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
WO 8901083 A1 19890209; AT E87993 T1 19930415; AU 2073988 A 19890301; AU 616678 B2 19911107; CA 1303378 C 19920616; CN 1015190 B 19911225; CN 1019220 B 19921125; CN 1032206 A 19890405; CN 1035862 A 19890927; DE 3724873 A1 19890209; DE 3724873 C2 19901011; DE 3880144 D1 19930513; DK 167125 B1 19930830; DK 23390 A 19900129; DK 23390 D0 19900129; EP 0370034 A1 19900530; EP 0370034 B1 19930407; ES 2009631 A6 19891001; HK 115493 A 19931105; IL 87215 A0 19881230; IL 87215 A 19910415; JP H02504408 A 19901213; KR 890701857 A 19891222; KR 930001034 B1 19930213; MA 21340 A1 19890401; MY 104848 A 19940630; PH 27075 A 19930201; PT 88101 A 19891229; PT 88101 B 19940131; TR 23501 A 19900202; US 5064163 A 19911112

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DE 8800440 W 19880716; AT 88905707 T 19880716; AU 2073988 A 19880716; CA 573113 A 19880727; CN 88104673 A 19880728; CN 88104677 A 19880728; DE 3724873 A 19870728; DE 3880144 T 19880716; DK 23390 A 19900129; EP 88905707 A 19880716; ES 8802375 A 19880728; HK 115493 A 19931028; IL 8721588 A 19880726; JP 50583788 A 19880716; KR 890700181 A 19890201; MA 21583 A 19880728; MY PI19880841 A 19880727; PH 37283 A 19880726; PT 8810188 A 19880726; TR 54988 A 19880728; US 45971090 A 19900129