

Title (en)
Thermally cut section bar

Title (de)
Wärmedämmendes Trennprofil

Title (fr)
Profilé formant coupure thermique

Publication
EP 0866203 A2 19980923 (EN)

Application
EP 98200788 A 19980312

Priority
IT MI970617 A 19970318

Abstract (en)
A thermally cut section bar (1 ; 30), particularly for window and door frames (70), comprises an element of internal metal section bar (2 ; 32) and an element of external metal section bar (3 ; 33) connected by means of two insulating bars (4 ; 34, 340). The insulating bars (4 ; 34, 340) are inclined with regard to the elements of internal (2 ; 32) and external (3 ; 33) metal section bars and at least one of these (4 ; 34) has an inverted "L" shaped tongue (20 ; 53). The inverted "L" shaped tongue (20 ; 53) is associated with a "T" shaped tongue (18 ; 48) of the element of internal metal section bar (2 ; 32) to form a central groove (21 ; 54) apt to house an additional component formed by either of a central gasket (22) or an element to support a window pane (23). <IMAGE>

IPC 1-7
E06B 3/263

IPC 8 full level
E06B 3/263 (2006.01)

CPC (source: EP)
E06B 3/26303 (2013.01); **E06B 2003/26381** (2013.01); **E06B 2003/26389** (2013.01)

Cited by
US10233689B1; ES2304192A1; ES2292292A1; GB2371074A; GB2371074B; US10829982B2

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

DOCDB simple family (publication)
EP 0866203 A2 19980923; EP 0866203 A3 19990908; BG 102321 A 19981030; BG 63052 B1 20010228; CN 1207446 A 19990210; CZ 82398 A3 19981014; HR P980138 A2 19991231; HU 9800594 D0 19980528; HU P9800594 A1 19981228; IL 123697 A0 19981030; IT 1290115 B1 19981019; IT MI970617 A1 19980918; PL 325385 A1 19980928; SK 35698 A3 19981007; TR 199800490 A2 19991021; TR 199800490 A3 19991021; ZA 982208 B 19980917

DOCDB simple family (application)
EP 98200788 A 19980312; BG 10232198 A 19980312; CN 98109462 A 19980318; CZ 82398 A 19980317; HR P980138 A 19980316; HU P9800594 A 19980317; IL 12369798 A 19980316; IT MI970617 A 19970318; PL 32538598 A 19980317; SK 35698 A 19980317; TR 9800490 A 19980318; ZA 982208 A 19980316