

Title (en)
Thermally cut section bar

Title (de)
Wärmedämmendes Trennprofil

Title (fr)
Profilé formant coupure thermique

Publication
EP 0866203 A3 19990908 (EN)

Application
EP 98200788 A 19980312

Priority
IT MI970617 A 19970318

Abstract (en)
[origin: EP0866203A2] 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)

Citation (search report)

- [YA] EP 0653541 A1 19950517 - HYDRO ALUMINIUM SYSTEMS SPA [IT]
- [YA] DE 9203189 U1 19920507
- [A] WO 9211434 A1 19920709 - HYDRO ALUMINIUM SYSTEMS SPA [IT]

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

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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