

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; ES2304192A1; ES2292292A1; GB2371074A; GB2371074B; US10829982B2

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