

Title (en)  
COMPOUND PROFILE, IN PARTICULAR FOR WINDOWS AND DOORS

Publication  
**EP 0311850 A3 19900829 (DE)**

Application  
**EP 88116163 A 19880930**

Priority  
DE 3734947 A 19871015

Abstract (en)  
[origin: EP0311850A2] Compound profile, in particular for windows, doors and facades, in which two metal profiles are connected at a distance from one another by means of at least one insulating profile which engages in grooves between limbs of the metal profiles, the insulating profile having at least one bicurve profile in the region intended for insertion in grooves of the metal profiles, which bicurve profile is formed by different material thicknesses and runs in the longitudinal direction, and at least one grooved limb of the metal profile itself being deformed into a bicurve profile following the said bicurve profile upon fixing of the insulating profile by applying pressure, a positive connection in the longitudinal and transverse direction of the compound profile being effected in the process. <IMAGE>

IPC 1-7  
**E06B 3/26**

IPC 8 full level  
**E06B 3/26** (2006.01); **E06B 3/273** (2006.01)

CPC (source: EP)  
**E06B 3/273** (2013.01)

Citation (search report)  
• [X] DE 3007902 A1 19810910 - HARTMANN & CO W [DE]  
• [X] DE 2552700 B1 19770602 - FUCHS KG OTTO, et al  
• [A] AT 345529 B 19780925 - FALKNER RAIMUND [AT]  
• [A] DE 3025706 A1 19820128 - KELLER EBERHARD

Cited by  
CN106837066A; CN108367331A; EP2366489A3; CN103009334A; EP0765989A1; FR2739409A1; DE102016121068A1; US11701702B2

Designated contracting state (EPC)  
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