

Title (en)

Compound profile, in particular for windows and doors

Title (de)

Verbundprofil, insbes. für Fenster und Türen

Title (fr)

Profil composé, en particulier pour fenêtres et portes

Publication

EP 0311850 B2 19990303 (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)

Cited by

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

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0311850 A2 19890419; EP 0311850 A3 19900829; EP 0311850 B1 19930113; EP 0311850 B2 19990303; AT E84597 T1 19930115; DE 3734947 A1 19890427; DE 3734947 C2 19921112; DE 3877494 D1 19930225

DOCDB simple family (application)

EP 88116163 A 19880930; AT 88116163 T 19880930; DE 3734947 A 19871015; DE 3877494 T 19880930