

Title (en)
Heat insulating composite profile

Title (de)
Wärmegeädämmtes Verbundprofil

Title (fr)
Profilé composite calorifuge

Publication
EP 0833032 B1 20020123 (DE)

Application
EP 97116832 A 19970927

Priority
DE 19640471 A 19960930

Abstract (en)
[origin: EP0833032A2] The compound profiled section, comprising an inner profile (5) on the room side and a spaced outer profile (6) with heat-insulating connecting sections (8). The connecting sections have opposing transverse webs (13) which leave between their end sides a space extending in the transverse direction (2). This space forms a passage for the direct radiation exchange between the outside (10) of the outer profile and the outside (9) of the inner profile which is opposite same in the longitudinal direction (7). The cross webs are arranged aligned in the transverse direction. The actual length of each web measured in the cross direction is at least 15 % of the actual length of each associated insulating profile (8) measured in the longitudinal direction.

IPC 1-7
E06B 3/26

IPC 8 full level
E06B 3/26 (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP)
E06B 3/2632 (2013.01); **E06B 2003/2633** (2013.01); **E06B 2003/26332** (2013.01); **E06B 2003/26359** (2013.01); **E06B 2003/26389** (2013.01)

Citation (examination)
Kopie des Katalogs der Firma Profel, P 300, aluminium profielen (21 Seiten), von der Anmelderin eingereicht zusammen mit Schreiben vom 10.10.1999

Cited by
CN104594761A; DE202011000105U1; DE10300864A1; ITMI20091939A1; CN104863456A; DE102006050572B4; ES2302570A1; DE202010001301U1; WO2023213947A1

Designated contracting state (EPC)
AT BE CH DE FI FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
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