

Title (en)
Heat insulating composite profile

Title (de)
Wärmegeädämmtes Verbundprofil

Title (fr)
Profilé composite calorifuge

Publication
EP 0833032 A3 19990825 (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 (search report)
• [AD] DE 29512502 U1 19950921 - KRAEMER ALBERT [DE], et al
• [AD] DE 29520444 U1 19960321 - LANGE ROLF PETER [DE]
• [A] DE 4434095 A1 19950504 - SCHWEIZER AG E [CH]
• [A] DE 19528498 C1 19960627 - KRAEMER ALBERT [DE], et al
• [A] DE 9413790 U1 19951221 - CORRECTA GMBH [DE]

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

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