

Title (en)
Device for transparent heat insulation

Title (de)
Vorrichtung zur transparenten Wärmedämmung

Title (fr)
Dispositif pour l'isolation thermique transparente

Publication
EP 0771913 B1 20000510 (DE)

Application
EP 96117379 A 19961030

Priority
DE 29517390 U 19951103

Abstract (en)
[origin: EP0771913A1] The device includes at least two double or multiple web panels. The latter may have thin transparent walls which are connected by a separated mesh. The web panels are combined into a unit using a common mounting, and at least one triple or quadruple web panel may be inserted as a multiple web panel. The mounting may be in the form of a wooden frame with wooden strips to act as spacers between the web panels. Metal profiles can also be used for the mounting. The use of web spacings of 3 to 80 mm, and flange spacings of 6 to 60 mm, and with both webs and flanges made from material with a thickness of 0.2 to 3 mm, is also discussed.

IPC 1-7
E04C 2/54

IPC 8 full level
E04C 2/54 (2006.01)

CPC (source: EP)
E04C 2/543 (2013.01)

Cited by
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AT BE CH DE DK ES FI FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0771913 A1 19970507; EP 0771913 B1 20000510; AT E192813 T1 20000515; DE 29517390 U1 19960104; DE 59605177 D1 20000615; DK 0771913 T3 20000814; ES 2147335 T3 20000901

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