

Title (en)
DOOR LEAF

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Application
EP 82109947 A 19821028

Priority
CH 487382 A 19820813

Abstract (en)
[origin: EP0103048A2] A door leaf consisting of a wooden frame (1), a central layer (2) and cover sheets (6) is built in sandwich form from a composite which comprises both the central layer (2) and applied metal layers (3). This composite preferably also contains plywood or hardboard panels (4). This composite (2, 3, 4) is inserted into the wooden frame (1) while maintaining a gap (5), whereupon the cover sheets (6) are glued simultaneously to the wooden frame (1) and the composite (2, 3, 4). The door leaf has an effective vapour barrier against temperature and humidity differences. The metal layers (3) are not visible from outside. <IMAGE>

IPC 1-7
E06B 3/72

IPC 8 full level
E06B 3/70 (2006.01)

CPC (source: EP)
E06B 3/7015 (2013.01); **E06B 2003/7025** (2013.01); **E06B 2003/703** (2013.01)

Citation (search report)
• [YD] GB 2081787 A 19820224 - SVENSKA DOERR AB
• [Y] DE 2010567 A1 19700924
• [Y] DE 2913003 A1 19801002 - TEBA VERTRIEB HANSEN & KAUB GM
• [A] DE 888459 C 19530903 - KARLSON BENGT VALTER

Cited by
AT400875B; US5887402A; CN104653048A; GB2264522A; GB2349163A; FR2624160A1; ITMN20080019A1; DE10356889A1; DE3914529A1; AU768590B2; AU773612B2; GB2317914A; AT403720B; GB2161196A; DE3523764A1; US6817158B2; WO0144613A1; WO0001912A3

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