

Title (en)
SOUND-INSULATING DOOR

Title (de)
SCHALLDÄMMENDE TÜR

Title (fr)
PORTE D'ISOLATION PHONIQUE

Publication
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Application
EP 07748439 A 20070426

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• SE 0600969 A 20060428

Abstract (en)
[origin: WO2007126379A1] The invention relates to a door (1) comprising a laminate of a first outer layer (2) and a second outer layer (3) with an insulating arrangement (4) between them. The invention is characterized in that the insulating arrangement (4) comprises at least two insulation layers (8) separated from each other and from the outer layers by air gaps (9).

IPC 8 full level
E06B 5/20 (2006.01); **E04B 1/86** (2006.01); **E06B 3/70** (2006.01)

CPC (source: EP SE)
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Citation (search report)
• [XYI] DE 8714436 U1 19880211
• [XI] US 6112496 A 20000905 - HUGUS WILLIAM S [US], et al
• [XI] FR 1073718 A 19540928
• [XI] CA 708393 A 19650427 - HYDE MURPHY COMPANY
• [XI] DE 665387 C 19380923 - NIKOLAUS MONZ
• [XI] US 5416285 A 19950516 - NIEHAUS PAUL W [US]
• [Y] US 5020292 A 19910604 - STROM HANS [SE], et al
• See references of WO 2007126379A1

Designated contracting state (EPC)
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