

Title (en)
Door for commercial furniture

Title (de)
Verkaufsmöbeltür

Title (fr)
Porte pour meuble commercial

Publication
EP 0706019 A3 19970618 (EN)

Application
EP 95115637 A 19951004

Priority
IT PD940171 A 19941006

Abstract (en)
[origin: EP0706019A2] The present invention relates to a door (10) for commercial furniture, characterized in that it comprises a folded metallic front plate (12), a folded metallic rear plate (13), and a frame (14,15) made of plastics. The front and rear plates (12,13) constitute, in association with the frame (14,15), the box-like body (11) of the door, which can be filled with thermally insulating material such as foamed polyurethane or the like. Respective lugs (28) extend monolithically from two corner regions (22,23) of the frame (14,15) that are arranged at the ends of a common edge, each lug (28) forming the male or female component of an external back hinge. <IMAGE>

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F25D 23/02; E06B 3/76

IPC 8 full level
E06B 3/964 (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP)
E06B 3/9647 (2013.01); **F25D 23/02** (2013.01); **E05D 7/08** (2013.01); **E05Y 2600/40** (2013.01); **E05Y 2600/626** (2013.01)

Citation (search report)

- [Y] EP 0163166 A2 19851204 - SCHMITT CARL
- [Y] FR 2384093 A1 19781013 - IND CHIMICA ARREDAMENTO [IT]
- [A] US 5048233 A 19910917 - GIDSEG EDWARD D [US], et al
- [A] DE 7511148 U 19750814
- [A] FR 2204211 A7 19740517 - BOSCH HAUSGERAETE GMBH [DE]
- [A] EP 0599160 A1 19940601 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] FR 2429399 A3 19800118 - PHILIPS NV [NL]
- [A] WO 8906735 A1 19890727 - EBBERT HEINZ THEO [DE], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 008, no. 106 (C - 223) 18 May 1984 (1984-05-18)

Cited by
IT202100001868A1; EP2501886A4; US8713866B2

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