

Title (en)
Door leaf and door assembly

Title (de)
Türblatt und Türanordnung

Title (fr)
Vantail de porte et agencement de porte

Publication
EP 0845571 A1 19980603 (EN)

Application
EP 97309595 A 19971127

Priority

- GB 9624931 A 19961129
- GB 9723727 A 19971110

Abstract (en)
The invention provides a door leaf comprising a rigid frame (7) supporting a pair of outer skins (8), the frame being made of a timber-based material and having at one or more of its exposed edges an edging layer (10) made from a substantially water-impermeable material. The edging layer (10) can improve the appearance of the door leaf at its exposed edges and help to protect the frame from the ingress of moisture, without unduly compromising structural strength or ease of working. The invention also provides a door assembly incorporating this door leaf with an outer door frame, and a process for making such a door leaf or door assembly. <IMAGE>

IPC 1-7
E06B 3/82

IPC 8 full level
E06B 3/82 (2006.01); **E06B 3/70** (2006.01)

CPC (source: EP)
E06B 3/825 (2013.01); **E06B 2003/7067** (2013.01)

Citation (search report)

- [XY] US 3512305 A 19700519 - MULTER HOWARD C
- [XA] US 4386482 A 19830607 - QUINIF EDWARD G
- [X] CH 542989 A 19731015 - JEISY WALTER [CH]
- [YA] DE 9106086 U1 19910919
- [YA] FR 2181629 A1 19731207 - BOIS MOULES STE INDLE [FR]
- [A] FR 1423826 A 19660107 - MOLLARD S A
- [A] DE 3237640 A1 19840412 - KERAPID FERTIGUNG [DE]
- [A] GB 2283776 A 19950517 - EXTRUDAWOOD LIMITED [GB]

Cited by
CN110397383A; EP1956175A3

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0845571 A1 19980603; GB 0015230 D0 20000816; GB 2349409 A 20001101; GB 2349409 B 20010131

DOCDB simple family (application)
EP 97309595 A 19971127; GB 0015230 A 19971110