

Title (en)
MANUFACTURE OF FLEXIBLE INTUMESCENT SHEET

Publication
EP 0244964 B1 19910403 (EN)

Application
EP 87303189 A 19870413

Priority
GB 8611317 A 19860509

Abstract (en)
[origin: EP0244964A1] Flexible intumescent sheet according to British patent 1 513 808, comprising heat-expandable micaceous mineral, inorganic fibrous material and organic binder, is made on standard board-making machinery incorporating a winding drum, so that a laminar product is obtained, not a monolithic one. The mineral particles in the sheet are thus more uniformly distributed across its thickness, and the product shows less tendency to premature failure in use.

IPC 1-7
D01F 13/04; D21H 11/00

IPC 8 full level
D21J 1/00 (2006.01); **D01F 13/04** (2006.01); **D21F 13/04** (2006.01); **D21H 11/00** (2006.01); **D21H 13/40** (2006.01); **D21H 13/44** (2006.01);
D21H 13/46 (2006.01); **D21H 27/00** (2006.01); **F01N 3/28** (2006.01)

CPC (source: EP)
D21F 13/04 (2013.01); **D21H 13/40** (2013.01); **D21H 13/44** (2013.01); **F01N 3/2857** (2013.01)

Designated contracting state (EPC)
AT BE DE ES FR IT NL SE

DOCDB simple family (publication)
EP 0244964 A1 19871111; EP 0244964 B1 19910403; AT E62282 T1 19910415; DE 3769005 D1 19910508; ES 2021707 B3 19911116;
GB 2190110 A 19871111; GB 2190110 B 19891206; GB 8611317 D0 19860618; GB 8708826 D0 19870520; JP S62268899 A 19871121

DOCDB simple family (application)
EP 87303189 A 19870413; AT 87303189 T 19870413; DE 3769005 T 19870413; ES 87303189 T 19870413; GB 8611317 A 19860509;
GB 8708826 A 19870413; JP 11224087 A 19870508