

Title (en)
Electro-insulating paper

Title (de)
Elektroisolationspapier

Title (fr)
Papier d'isolation électrique

Publication
EP 0623936 B1 19971217 (DE)

Application
EP 94106715 A 19940429

Priority
DE 4314620 A 19930504

Abstract (en)
[origin: EP0623936A1] The invention relates to a temperature-resistant electrical insulating material which contains melamine resin fibres, polymer fibrils as binding agents and, possibly, a synthetic resin powder and mineral fillers.

IPC 1-7
H01B 3/52; **D21H 13/22**; **C08L 61/28**

IPC 8 full level
D21H 13/20 (2006.01); **C08L 61/28** (2006.01); **D21H 13/10** (2006.01); **D21H 13/22** (2006.01); **D21H 17/33** (2006.01); **D21H 17/63** (2006.01); **D21H 21/50** (2006.01); **D21H 27/12** (2006.01); **H01B 3/52** (2006.01)

CPC (source: EP KR US)
D21H 13/22 (2013.01 - EP US); **H01B 3/52** (2013.01 - EP KR US); **Y10T 428/251** (2015.01 - EP US); **Y10T 442/60** (2015.04 - EP US); **Y10T 442/699** (2015.04 - EP US)

Cited by
WO2013160484A1; EP2520619A1; US9017810B2; WO2012150110A1; WO2007012618A3; DE102012103775A1; EP2841650A1

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
EP 0623936 A1 19941109; **EP 0623936 B1 19971217**; AU 6187294 A 19941110; AU 665906 B2 19960118; CA 2122779 A1 19941105; CA 2122779 C 20040406; DE 4314620 A1 19941110; DE 59404802 D1 19980129; JP 3345161 B2 20021118; JP H06316892 A 19941115; KR 100322167 B1 20020513; KR 940026977 A 19941210; TW 387025 B 20000411; US 5478640 A 19951226

DOCDB simple family (application)
EP 94106715 A 19940429; AU 6187294 A 19940503; CA 2122779 A 19940503; DE 4314620 A 19930504; DE 59404802 T 19940429; JP 9008594 A 19940427; KR 19940009797 A 19940504; TW 83104014 A 19940503; US 23587594 A 19940502