

Title (en)
Window shade and manufacturing process

Title (de)
Rollo-Folie und Herstellverfahren

Title (fr)
Feuille de store et procédé de fabrication

Publication
EP 0737795 A3 19971029 (DE)

Application
EP 96104686 A 19960325

Priority
DE 19514019 A 19950413

Abstract (en)
[origin: EP0737795A2] The roll-up sheet has kinks (L) stamped into it parallel to the winder axis. It possesses a bending moment in the roll-up direction so that it has an edged shape at the roll (8) and a corrugated surface (W) when unwound. The bottom of the sheet has a reinforcement (E0) in the form of a roll inside which is a core. The material is between 0.01 and 0.05 mm thick, with imprinted kinks spaced apart by between 7 and 20 mm.

IPC 1-7
E06B 9/264

IPC 8 full level
E06B 9/264 (2006.01); **E06B 9/40** (2006.01); **E06B 9/68** (2006.01); **E06B 9/70** (2006.01)

CPC (source: EP US)
E06B 9/264 (2013.01 - EP US); **E06B 9/40** (2013.01 - EP US); **E06B 9/68** (2013.01 - EP US); **E06B 9/70** (2013.01 - EP US);
E06B 2009/2646 (2013.01 - EP US)

Citation (search report)
• [A] EP 0410364 A2 19910130 - HENKENJOHANN JOHANN [DE]
• [A] US 4930563 A 19900605 - FINCH HARRY E [US], et al
• [A] US 3186473 A 19650601 - MYERS DARWIN E, et al
• [A] FR 1313315 A 19621228 - SAINT GOBAIN
• [AD] EP 0483528 A1 19920506 - INN GLASBAU GMBH [DE]

Cited by
EP1286018A1; CN102052048A; CN106837082A; EP1249572A1; NL1017830C2; FR2943714A1; EP1801344A3; CN113107317A; US6672363B2; WO2008025554A3; WO0233194A1

Designated contracting state (EPC)
AT BE CH DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0737795 A2 19961016; EP 0737795 A3 19971029; EP 0737795 B1 19980624; AT E167723 T1 19980715; DE 19514019 A1 19961017; DE 19514019 C2 19970213; DE 19531908 A1 19970327; DE 19531908 C2 19970710; DK 0737795 T3 19990406; ES 2119526 T3 19981001; US 6354354 B1 20020312

DOCDB simple family (application)
EP 96104686 A 19960325; AT 96104686 T 19960325; DE 19514019 A 19950413; DE 19531908 A 19950830; DK 96104686 T 19960325; ES 96104686 T 19960325; US 62409196 A 19960329