

Title (en)
Rollable plastic protection sheet

Title (de)
Rollbare Schutzfolie aus Kunststoff

Title (fr)
Feuille de protection roulable en matière plastique

Publication
EP 0711901 A1 19960515 (DE)

Application
EP 95890194 A 19951106

Priority
AT 206694 A 19941108

Abstract (en)
The plastic protective roller blind for windows pref. consists of several layers, and is novel in the arrangement of reinforcing folds. Over the full width of the protective sheet (1) there are lines of stiffening (2), equally separated and parallel to the axis of the roller (1'). Pref. The stiffening (2) is formed by pleated, permanent prefolds (3) in the sheet. The protective sheet (1) is largely, or entirely made of polyester. The distance (b) between two adjacent stiffening lines (2) is 5-20 mm, pref. 7-14 mm.

Abstract (de)
Um bei einer rollbaren Schutzfolie (1) aus Kunststoff für Verglasungen, vorzugsweise bestehend aus mehreren Folienschichten, das Schüsseln bzw. Beulen der Oberfläche zu verhindern, wird vorgeschlagen, daß die Schutzfolie (2) eine Vielzahl von etwa parallel zur Rollachse (1') angeordnete, sich über die gesamte Breite (B) erstreckende Versteifungen (2) aufweist, welche vorzugsweise durch mittels Plissieren der Schutzfolie (1) permanent geformte Falten (3) gebildet sind. <IMAGE>

IPC 1-7
E06B 9/40

IPC 8 full level
E06B 9/40 (2006.01)

CPC (source: EP)
E06B 9/40 (2013.01)

Citation (applicant)
• US 4202395 A 19800513 - DEKKER DAVID J [US], et al
• DE 3743538 A1 19890706 - PAAR DIETER [DE]
• EP 0019140 A2 19801126 - METZELER SCHAUM GMBH [DE]
• DE 3602954 A1 19870806 - IDUSO GMBH [DE]

Citation (search report)
• [X] BE 883661 A 19801001 - JOHNSTON DAVID R
• [A] DE 3912528 A1 19901018 - BRAAS & CO GMBH [DE]
• [A] DE 3045883 A1 19820708 - HENKENJOHANN JOHANN [DE]

Cited by
NL1017830C2; DE19924604A1; DE19924604B4; EP1249572A1; WO2004088086A1

Designated contracting state (EPC)
AT DE FR GB IT

DOCDB simple family (publication)
EP 0711901 A1 19960515; EP 0711901 B1 19980422; AT 401672 B 19961125; AT A206694 A 19960315; AT E165420 T1 19980515; DE 29522422 U1 20030522; DE 59501983 D1 19980528

DOCDB simple family (application)
EP 95890194 A 19951106; AT 206694 A 19941108; AT 95890194 T 19951106; DE 29522422 U 19951106; DE 59501983 T 19951106