

Title (en)
OPEN-WORK TEXTILE STRUCTURE AND ITS METHOD OF MANUFACTURE

Publication
EP 0118373 B1 19860423 (FR)

Application
EP 84420009 A 19840126

Priority
FR 8301995 A 19830204

Abstract (en)
[origin: US4563382A] Open-work textile structure of the type constituted by a warp knit fabric produced with yarns coated with a thermoplastic material, the coating being partly melted and bonding the yarns together in those areas where they are in contact. According to said structure, the open-work takes in the form of regular polygons of which some of the edges at least are slanted with respect to the length of said structure, the stitches of said knitted fabric imprisoning a weft yarn which extends in substantially a straight line parallel to the edges of the formed open-work.

IPC 1-7
D04B 21/12

IPC 8 full level
D04B 21/10 (2006.01); **D04B 21/12** (2006.01)

CPC (source: EP US)
D02G 3/36 (2013.01 - EP US); **D04B 21/12** (2013.01 - EP US); **D10B 2101/06** (2013.01 - EP US); **D10B 2331/021** (2013.01 - EP US); **D10B 2401/041** (2013.01 - EP US); **D10B 2505/02** (2013.01 - US); **D10B 2505/204** (2013.01 - EP US); **Y10T 442/103** (2015.04 - EP US)

Cited by
EP0228203A1; CN103628251A; GR20050100187A; EP1231311A1; JPH07126967A; EP0798688A1; EP0384613A1

Designated contracting state (EPC)
AT CH DE GB IT LI NL

DOCDB simple family (publication)
EP 0118373 A1 19840912; **EP 0118373 B1 19860423**; AT E19415 T1 19860515; CA 1227939 A 19871013; DE 3460094 D1 19860528; FR 2540526 A1 19840810; FR 2540526 B1 19851004; IL 70814 A0 19840430; IL 70814 A 19880731; JP S59187655 A 19841024; US 4563382 A 19860107

DOCDB simple family (application)
EP 84420009 A 19840126; AT 84420009 T 19840126; CA 445824 A 19840123; DE 3460094 T 19840126; FR 8301995 A 19830204; IL 7081484 A 19840130; JP 1818184 A 19840203; US 57515084 A 19840130