

Title (en)
SCREENING APPARATUS FOR PAPER MAKING STOCK

Publication
EP 0119345 B1 19870107 (EN)

Application
EP 83306207 A 19831013

Priority
US 45986783 A 19830121

Abstract (en)
[origin: EP0119345A1] A cylindrical screening member (15) for use in screening apparatus for paper making stock is provided with screening perforations (18) of extremely small minimum diameter by first forming the perforations with whatever larger minimum diameter is practical for production by drilling the base material for the screening member, and then subjecting the perforated base shell to a coating operation in which it is covered with a smooth coating (44), of predetermined uniform thickness entirely covering its inner and outer surfaces and also forming a lining for the wall of each perforation which reduces its minimum dimension by an amount equal to twice the thickness of the coating.

IPC 1-7
D21D 5/06

IPC 8 full level
D21D 5/02 (2006.01); **D21D 5/16** (2006.01)

CPC (source: EP)
D21D 5/16 (2013.01)

Citation (examination)
ENCYCLOPEDIA OF ENGINEERING MATERIALS AND PROCESSES, Reinhold publishing corporation, 1963, Seiten 210-213

Cited by
EP0807709A1; CN110258164A; AT14116U1; WO2013149795A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0119345 A1 19840926; EP 0119345 B1 19870107; BR 8306273 A 19840918; DE 3368957 D1 19870212; ES 284538 U 19850601; ES 284538 Y 19860216; FI 840214 A0 19840119; FI 840214 A 19840722; JP S59137593 A 19840807

DOCDB simple family (application)
EP 83306207 A 19831013; BR 8306273 A 19831116; DE 3368957 T 19831013; ES 284538 U 19831123; FI 840214 A 19840119; JP 22049083 A 19831122