

Title (en)

REVERSE CENTRIFUGAL CLEANING OF PAPER MAKING STOCK

Publication

**EP 0096562 A3 19841024 (EN)**

Application

**EP 83303231 A 19830603**

Priority

US 38483582 A 19820604

Abstract (en)

[origin: EP0096562A2] A system and process for separating paper fibers from contaminants of similar lower specific gravities employ a reverse centrifugal cleaner (25) wherein the discharge port (30) for lights (rejects) is located at the apex of the conical cleaner body, and the discharge port (44) for heavies (accepts) is located upstream from the apex.

IPC 1-7

**D21D 5/24**

IPC 8 full level

**B03B 5/28** (2006.01); **D21D 5/18** (2006.01); **D21D 5/24** (2006.01)

CPC (source: EP)

**D21D 5/24** (2013.01)

Citation (search report)

- US 4155839 A 19790522 - BLISS TERRY L [US], et al
- US 3940331 A 19760224 - RASTATTER EDWARD L
- US 3861532 A 19750121 - SKARDAL KARL ARVID
- DE 2903036 A1 19790823 - CELLECO AB
- FR 2108610 A5 19720519 - ELAST O COR PRODUCTS ENG
- US 3862041 A 19750121 - ROBINSON KLAS ROBERT WILLIAM

Cited by

EP0159808A3

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 0096562 A2 19831221**; **EP 0096562 A3 19841024**; AU 1447083 A 19831208; CA 1222220 A 19870526; ES 522970 A0 19841116; ES 8501471 A1 19841116; FI 831988 A0 19830602; FI 831988 L 19831205; JP S591794 A 19840107

DOCDB simple family (application)

**EP 83303231 A 19830603**; AU 1447083 A 19830511; CA 429638 A 19830603; ES 522970 A 19830603; FI 831988 A 19830602; JP 10012483 A 19830604