

Title (en)
CENTRIFUGAL CLEANING OF PAPER MAKING STOCK

Publication
EP 0132141 B1 19880713 (EN)

Application
EP 84304812 A 19840713

Priority
US 51357983 A 19830714

Abstract (en)
[origin: EP0132141A2] A system for separating paper fibers from contaminants of similar lower specific gravities employs a reverse centrifugal cleaner (110) wherein the discharge port for lights (reject) is located at the apex of the internally conical cleaner body (125). The discharge port is formed by a tube (123) which has its inner end located in the open apex end of the cleaner body (125) and is of smaller diameter than said apex end to define therewith an annular discharge outlet for heavies (accepts). The tube is releasably secured in position by bayonet locking means (136) so that it can be temporarily retracted to relieve blockage of the heavies outlet.

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D21D 5/24

IPC 8 full level
D21D 5/18 (2006.01); **B04C 3/06** (2006.01); **B04C 5/22** (2006.01); **B04C 5/28** (2006.01); **B04C 11/00** (2006.01); **D21D 5/24** (2006.01)

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B04C 3/06 (2013.01); **B04C 5/22** (2013.01); **B04C 5/28** (2013.01); **B04C 11/00** (2013.01); **D21D 5/24** (2013.01)

Citation (examination)
• EP 0058484 A2 19820825 - BELOIT CORP [US]
• DE 953601 C 19561206 - KRAUSS MAFFEI AG
• SE 111887 C1

Cited by
EP0159808A3; EP0313197A3; GB2231287A; US5008014A; GB2231287B; WO8902313A3

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