

Title (en)
CENTRAL SCREEN

Title (de)
MITTELSIEB

Title (fr)
TAMIS CENTRAL

Publication
EP 1778912 A4 20100616 (EN)

Application
EP 05742066 A 20050524

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• FI 2005050173 W 20050524
• US 85672104 A 20040528

Abstract (en)
[origin: WO2005116327A1] Methods for continuously producing pulp from lignocellulose-containing material in a digester are disclosed in which the porous lignocellulose-containing material is fed from the top to the bottom of the digester, liquor is pumped through the porous column of lignocellulose-containing material in a predetermined direction, and liquor is simultaneously withdrawn through at least one central screen assembly and through a wall screen assembly. A digester for continuously producing pulp from lignocellulose-containing material is also disclosed.

IPC 8 full level
D21C 7/00 (2006.01); **D21C 7/14** (2006.01); **D21C 11/00** (2006.01); **D21C 3/24** (2006.01)

CPC (source: EP US)
D21C 7/14 (2013.01 - EP US); **D21C 3/24** (2013.01 - EP US)

Citation (search report)
• [XYI] WO 9411566 A1 19940526 - KAMYR AB [SE], et al
• [XYI] US 6277240 B1 20010821 - MARCOCCIA BRUNO S [US], et al
• [XY] US 6103058 A 20000815 - ENGSTROEM JOHAN [SE]
• [XY] US 3385753 A 19680528 - PARKER RICH JOHN
• [Y] US 4568419 A 19860204 - LAAKSO OLIVER A [BM]
• [A] US 5620562 A 19970415 - MARCOCCIA BRUNO S [US], et al
• See references of WO 2005116327A1

Designated contracting state (EPC)
AT FI SE

DOCDB simple family (publication)
WO 2005116327 A1 20051208; CA 2567046 A1 20051208; CA 2567046 C 20130702; EP 1778912 A1 20070502; EP 1778912 A4 20100616; EP 1778912 B1 20130710; US 2005274468 A1 20051215

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