

Title (en)
APPARATUS FOR DEWATERING/PRESSING IN COMBINATION WITH WASHING OF PAPER PULP

Title (de)
VORRICHTUNG ZUR ENTWÄSSERUNG ODER VERDICHTUNG IN KOMBINATION MIT DER WÄSCHE VON PAPIERZELLSTOFF

Title (fr)
APPAREIL D'ESSORAGE, DE PRESSURAGE ET DE LAVAGE DE LA PATE A PAPIER

Publication
EP 0853699 A1 19980722 (EN)

Application
EP 96932919 A 19961001

Priority
• SE 9601226 W 19961001
• SE 9503383 A 19951002

Abstract (en)
[origin: WO9713026A1] A feed and dewatering device for dewatering/squeezing/washing of fiber pulp etc. comprising one section (1) for inlet, one section (2) for dewatering/squeezing, one section (3) for adding and mixing of washing liquid, one section (4) for the final dewatering/squeezing and one section (5) for outlet of treated material. The dewatering in zone (2) exists between a converging screen basket and a diverging screw core and dewatering in zone (4) between a cylindrical screen basket and a diverging screw core.

IPC 1-7
D21C 9/02; B30B 9/14

IPC 8 full level
B30B 9/14 (2006.01); **B01D 29/11** (2006.01); **B30B 9/12** (2006.01); **B30B 9/26** (2006.01); **D21C 9/02** (2006.01); **D21C 9/18** (2006.01)

CPC (source: EP)
B01D 29/118 (2013.01); **B01D 29/6476** (2013.01); **B01D 29/78** (2013.01); **B01D 29/828** (2013.01); **B30B 9/121** (2013.01); **B30B 9/26** (2013.01); **D21C 9/02** (2013.01); **D21C 9/18** (2013.01); **B01D 2201/02** (2013.01); **B01D 2201/282** (2013.01)

C-Set (source: EP)
B01D 29/118 + B01D 29/6476 + B01D 29/78 + B01D 29/828

Citation (search report)
See references of WO 9713026A1

Designated contracting state (EPC)
AT DE FI FR GB IT

DOCDB simple family (publication)
WO 9713026 A1 19970410; CA 2230115 A1 19970410; EP 0853699 A1 19980722; JP 2001503479 A 20010313; SE 504271 C2 19961223; SE 9503383 D0 19951002; SE 9503383 L 19961223

DOCDB simple family (application)
SE 9601226 W 19961001; CA 2230115 A 19961001; EP 96932919 A 19961001; JP 51418897 A 19961001; SE 9503383 A 19951002