

Title (en)
Machine to manufacture a fibrous web

Title (de)
Maschine zur Herstellung einer Faserstoffbahn

Title (fr)
Machine pour la fabrication d'une bande fibreuse

Publication
EP 1205599 A3 20030723 (DE)

Application
EP 02002779 A 19971106

Priority
• DE 19702575 A 19970124
• EP 97119412 A 19971106

Abstract (en)
[origin: US6254728B1] A method and machine for the manufacturing a fibrous pulp web including a first draining zone and a second draining zone, where the first and second draining zones are successively arranged in the web run direction, where a first side of the web is drained in the first draining zone by pressure acting on the web which increases from an initial pressure to a final pressure, where a second side of the web is drained in the second draining zone by pressure acting on the web which increases from an initial pressure to a final pressure in the web run direction, and where the initial pressure in the second draining zone is less than the final pressure in the first draining zone.

IPC 1-7
D21F 3/00; **D21F 1/48**; **D21F 3/02**; **D21F 3/04**

IPC 8 full level
D21F 1/48 (2006.01); **D21F 3/00** (2006.01); **D21F 3/02** (2006.01); **D21F 3/04** (2006.01); **D21F 9/00** (2006.01)

CPC (source: EP US)
D21F 3/02 (2013.01 - EP US); **D21F 3/04** (2013.01 - EP US); **D21F 3/045** (2013.01 - EP US); **D21F 9/003** (2013.01 - EP US)

Citation (search report)
• [XA] EP 0289477 A2 19881102 - VALMET PAPER MACHINERY INC [FI]
• [XA] EP 0718434 A2 19960626 - VALMET CORP [FI]
• [XA] EP 0657579 A1 19950614 - VALMET PAPER MACHINERY INC [FI]
• [E] EP 0854229 A2 19980722 - VOITH SULZER PAPIERMASCH GMBH [DE]

Cited by
DE102018119381A1; EP1739228A1; DE102018119383A1

Designated contracting state (EPC)
DE FI SE

DOCDB simple family (publication)
DE 19702575 A1 19980730; DE 59710037 D1 20030612; EP 0857818 A2 19980812; EP 0857818 A3 19990609; EP 0857818 B1 20030507; EP 1205599 A2 20020515; EP 1205599 A3 20030723; US 2002124981 A1 20020912; US 6254728 B1 20010703

DOCDB simple family (application)
DE 19702575 A 19970124; DE 59710037 T 19971106; EP 02002779 A 19971106; EP 97119412 A 19971106; US 1273198 A 19980123; US 84521101 A 20010501