

Title (en)
Former

Title (de)
Former

Title (fr)
Section de formage

Publication
EP 0889162 B1 20031210 (DE)

Application
EP 98108651 A 19980513

Priority
• DE 19727929 A 19970701
• DE 19748460 A 19971103

Abstract (en)
[origin: EP0889162A2] The section to convert fibre pulp into a web has a sieve, and preferably a circular sieve. The upper lip (16) of the flow guide wall has an adjustable positioning through the pressure medium towards or away from the sieve (12). Preferably the upper lip (16) has a floating support through at least two pressure hoses (47, 48), at the end away from the chamber (26). A pressure medium through the first (47) of the two hoses (47, 48) applies a force towards the sieve (12), and a pressure increase at the second hose (48) generates a force away from the sieve (12). The upper lip (16) is mounted on a swing axis (22) at the end towards the chamber (26). The upper lip (16) is attached to a stiffener (18) which is supported at one end by two pressure hoses (47, 48) and a swing axis (22) at the other end. A carrier (50) can be fitted, with a distance piece (46) on the side towards the sieve (12), against the stiffener (18).

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D21F 1/04

IPC 8 full level
D21F 1/04 (2006.01)

CPC (source: EP US)
D21F 1/046 (2013.01 - EP US)

Cited by
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EP 0889162 A2 19990107; EP 0889162 A3 19990616; EP 0889162 B1 20031210; AT E256217 T1 20031215; DE 19748460 A1 19990506; DE 59810379 D1 20040122; US 6139690 A 20001031

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