

Title (en)

Wet end of twin-wire paper machine

Title (de)

Nassteil einer Doppelsieb-Papiermaschine

Title (fr)

Partie humide pour machine à papier à deux toiles

Publication

EP 0486814 B1 19960529 (DE)

Application

EP 91117629 A 19911016

Priority

DE 4037017 A 19901120

Abstract (en)

[origin: EP0486814A1] The wet end of a twin-wire paper machine is provided with an open forming roller (1) in the lower wire and a combination of suction boxes (2) in the lower wire (9) and vacuum suction boxes (4) in the upper wire. In this case, furthermore, the choice of the levels of the individual wire portions provides particularly advantageous conditions for the operation of the paper machine in a wide range of applications, in particular heavy types at low speeds. Designs as gap former and hybrid former are possible. <IMAGE>

IPC 1-7

D21F 9/00

IPC 8 full level

D21F 9/02 (2006.01); **D21F 9/00** (2006.01)

CPC (source: EP US)

D21F 9/003 (2013.01 - EP US)

Cited by

EP0576798A1; AT399356B; DE4301751A1; EP0742314A1; US5593546A; DE4328024A1; US5914009A; WO9506162A1

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