

Title (en)
Paper machine

Title (de)
Papiermaschine

Title (fr)
Machine à papier

Publication
EP 1586700 B1 20090909 (DE)

Application
EP 05101694 A 20050304

Priority
DE 102004017815 A 20040413

Abstract (en)
[origin: EP1586700A1] A papermaking assembly feeds a wet web (2) through a drying station (1) in company with a sieve (5) and impermeable belt (8) around a heated drying drum (3) under a pressure hood (4). The web and sieve are presented via a first roller (7) and are discharged via a second roller (9). An air extractor nozzle is located in the gusset between the impermeable belt (8) and the incoming wet web (2). The air extractor nozzle is directed towards the first feed roller (7). In a further embodiment the incoming sieve and wet web are exposed to steam jets.

IPC 8 full level
D21F 5/00 (2006.01); **D21F 5/04** (2006.01); **D21F 5/02** (2006.01)

CPC (source: EP)
D21F 5/02 (2013.01); **D21F 5/044** (2013.01)

Cited by
EP2090692A1; EP1801286A1

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DOCDB simple family (publication)
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