

Title (en)

Twin wire former for a papermaking machine

Title (de)

Doppelsiebformer für eine Papiermaschine

Title (fr)

Section de formage à deux toiles pour machine à papier

Publication

EP 0515964 B1 19960417 (DE)

Application

EP 92108479 A 19920520

Priority

DE 4117597 A 19910529

Abstract (en)

[origin: EP0515964A1] The invention relates to a twin-wire former for a papermaking machine with two wires, having a wire frame and a headbox. <??>The invention is characterised by the following features: (a)The sheet-forming zone is inclined by an angle of 30 to 50 DEG to the horizontal; (b)The wire frame comprises a frame in the shape of an inverted U with a support located upstream of the headbox and a support located downstream of the headbox and with an upper bar which joins the upper ends of the support to one another, and also with a lower bar which is located within the loop of the lower wire and which also extends to both sides of the rear support and at the same time protrudes with one of its ends into the U-shaped frame, while the other end extends at least approximately up to the horizontal end of the loop of the lower wire; (c) at least one drainage unit of the upper wire is suspended on the upper bar, and at least one drainage unit of the lower wire is supported on the lower bar. <IMAGE>

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CPC (source: EP US)

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Cited by

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EP 0515964 A1 19921202; **EP 0515964 B1 19960417**; AT 399356 B 19950425; AT A110892 A 19940915; BR 9202101 A 19930119; CA 2070075 A1 19921130; DE 4117597 A1 19921203; DE 59205994 D1 19960523; FI 921985 A0 19920430; FI 921985 A 19921130; JP H05148791 A 19930615; NO 922086 D0 19920526; NO 922086 L 19921130; SE 9201580 D0 19920520; SE 9201580 L 19921130; US 5300196 A 19940405; US 5498316 A 19960312

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