

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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D21F 7/001 (2013.01 - EP US); **D21F 9/003** (2013.01 - EP US)

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Cited by
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