

Title (en)
TOP WIRE FORMER

Publication
EP 0160615 A3 19870204 (EN)

Application
EP 85630073 A 19850502

Priority
US 60699584 A 19840503

Abstract (en)
[origin: EP0160615A2] A forming and dewatering mechanism for a twin wire section of a papermaking machine wherein the top wire (10) is brought down over an adjustable roll (18) and both wires (10, 11) are pssed over a curved shoe (14) with a solid or slotted suction board (16) and following blades (15), the twin wires (10, 11) are then passed around a center roll (27) with a reverse wrap relative to the shoe (14). An autoslice (22) is arranged for collecting the water following the shoe (14) and a save-all (28) arranged for collecting the water following the center roll (27), and the twin wires (10, 11) are then passed over a suction transfer box (34) for transferring the web to the lower wire (11).

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IPC 8 full level
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CPC (source: EP KR)
D21F 9/003 (2013.01 - EP); **D21F 9/02** (2013.01 - KR)

Citation (search report)
• [X] FR 2072936 A5 19710924 - WALMSLEYS BURY LTD
• [A] DE 3100713 A1 19820701 - ESCHER WYSS GMBH [DE]
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• [AP] EP 0136000 A2 19850403 - BELOIT WALMSLEY LTD [GB]
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