

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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**D21F 9/00**

IPC 8 full level  
**D21F 9/02** (2006.01); **D21F 1/00** (2006.01); **D21F 9/00** (2006.01)

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

Citation (search report)

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**EP 85630073 A 19850502**; BR 8501973 A 19850425; ES 542720 A 19850430; FI 851035 A 19850315; JP 8909685 A 19850426; KR 850002850 A 19850425