

Title (en)  
PAPER MACHINE TWIN-WIRE FORMER

Publication  
**EP 0369296 A3 19911204 (EN)**

Application  
**EP 89120612 A 19891107**

Priority  
JP 28587188 A 19881114

Abstract (en)  
[origin: EP0369296A2] A paper machine twin-wire former of the type that paper stock jetted from a head-box (5) is immediately pinched between the first (3) and the second (4) dewatering wires respectively forming loops, and formation of a wet paper sheet is performed between these dewatering wires, is improved. The improvements reside in that a stationary shoe (40) is disposed within the loop of the first wire (3) as supporting the first wire for performing dewatering to the side of the second wire (4) and suppresses a dewatering effect to the side of the first wire. A dewatering instrument (10) is disposed within the loop of the second wire (4) as opposed to the loop of the first wire (3) and as supporting the second wire, and performs a suction dewatering effect to the side of the second wire.

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**D21F 9/00**

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

CPC (source: EP)  
**D21F 9/003** (2013.01)

Citation (search report)  
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