

Title (en)  
TWIN-WIRE PAPER-WEB FORMER

Title (de)  
DOPPELSIEB-FORMER

Title (fr)  
DISPOSITIF POUR LA FABRICATION DU PAPIER COMPRENANT DEUX TOILES

Publication  
**EP 0489094 B2 19960814 (DE)**

Application  
**EP 90913173 A 19900809**

Priority  
• DE 3927597 A 19890822  
• EP 9001313 W 19900809

Abstract (en)  
[origin: WO9102842A1] Disclosed is a twin-wire former for the production of a paper web, in which two screens (11 and 12) together form a zone which is divided into three section (I, II and III). In the first section (I), the two screens (11, 12) run over a curved forming shoe (16) where they form a wedge-shaped inlet gate (15) with which a headbox (10) is directly associated. Abutting the lower screen (11) in the second section (II) are several flexibly mounted strips (27) and in the upper screen (12), between each of these strips (27), a rigidly mounted strip (28). In the third section (III), both screens (11, 12) run over a second curved forming shoe (23).

IPC 1-7  
**D21F 1/00**; **D21F 9/00**

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

Cited by  
EP2345761A2; US5573643A; DE19756203A1; DE10022110A1; DE10022110B4; US5607555A; US5635033A; EP1936026A1; US6267846B1; US6235158B1; EP1075568B1

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