

Title (en)  
AN APPARATUS FOR FORMING A WEB

Publication  
**EP 0335821 B1 19931006 (EN)**

Application  
**EP 89630068 A 19890330**

Priority  
US 17501288 A 19880330

Abstract (en)  
[origin: EP0335821A2] An apparatus (10) is disclosed for forming a web from paper stock ejected from a headbox (12). The apparatus includes a first and a second forming wire (14,16) which cooperate together to define therebetween a forming section (18) having a first and a second end (20,22). The first end (20) of the forming section (18) is disposed adjacent to the headbox (12) such that the stock ejected from the headbox (12) enters the first end (20) of the forming section (18) so that the stock is dewatered during passage from the first (20) towards the second end (22) of the forming section (18). A first turning bar (24) is disposed adjacent to the first end (20) of the forming section (18) for guiding the first forming wire (14) such that the first wire is disposed between the first turning bar (24) and the stock. A second turning bar (26) is disposed adjacent to the first (20) end of the forming section (18) for guiding the second forming wire (16) such that the second wire is disposed between the second turning bar (26) and the stock. The turning bars (24,26) define respectively a first and a second convex surface for slidably engaging the respective wires (14,16) such that the headbox (12) is disposed in close proximity to the first end (20) of the forming section (18) so that disturbance of the stock between the headbox (12) and the first end (20) of the forming section (18) is minimized.

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

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

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

Cited by  
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Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**EP 0335821 A2 19891004; EP 0335821 A3 19900131; EP 0335821 B1 19931006**; CA 1313964 C 19930302; DE 68909651 D1 19931111; DE 68909651 T2 19940210; JP H01314797 A 19891219; JP H0413479 B2 19920309

DOCDB simple family (application)  
**EP 89630068 A 19890330**; CA 595028 A 19890329; DE 68909651 T 19890330; JP 7522489 A 19890329