

Title (en)  
Sizing apparatus

Title (de)  
Schlichtevorrichtung

Title (fr)  
Dispositif d'encollage

Publication  
**EP 1045060 A3 20010411 (EN)**

Application  
**EP 00102572 A 20000207**

Priority  
JP 10532299 A 19990413

Abstract (en)  
[origin: EP1045060A2] A a sizing apparatus (10) includes a tank (14) containing a sizing liquid (12), a dip roller (20) for dipping a warp sheet (26) in the sizing liquid, and a squeeze roller (24) pressing the warp sheet against the dip roller (20). Generation of the under-sizing and the stop mark is controlled by having the squeeze roller (24) press the warp sheet with respect to the running direction of the warp sheet substantially in the horizontal direction against the downstream side of the dip roller (20). <IMAGE>

IPC 1-7  
**D06B 3/18**

IPC 8 full level  
**D06B 3/04** (2006.01); **D06B 3/18** (2006.01)

CPC (source: EP)  
**D06B 3/18** (2013.01)

Citation (search report)  
• [X] US 4674437 A 19870623 - GRIFFIN DAVID J [US]  
• [X] DE 19508564 A1 19960912 - SUCKER MUELLER HACOBA GMBH [DE]

Cited by  
GB2425543A

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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**EP 1045060 A2 20001018; EP 1045060 A3 20010411; EP 1045060 B1 20040428**; DE 60010173 D1 20040603; DE 60010173 T2 20040826;  
JP 2000303343 A 20001031; JP 3517152 B2 20040405

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