

Title (en)  
Steamer for fabrics in suspended loops.

Title (de)  
Hängeschleifendämpfer.

Title (fr)  
Caisson de vaporisation pour tissus en plis suspendus.

Publication  
**EP 0504617 B1 19950726 (DE)**

Application  
**EP 92103000 A 19920222**

Priority  
DE 4108922 A 19910319

Abstract (en)  
[origin: EP0504617A1] The fixing of urea-free printing dyes on a textile fabric is possible if the fabric is moistened before it enters the steamer. A spray bar has therefore already been arranged in front of the entrance of a suspended-loop steamer. In the new suspended-loop steamer, a plurality of flat-jet nozzles (16) for spraying fine water droplets into the loop-forming zone (8) are arranged in rows on the inside of the end wall (1) at the entrance at a distance above the draw-in roller (2). An extremely uniform moistening is thereby guaranteed. The new suspended-loop steamer is especially suitable for fixing urea-free printing dyes on textile fabric webs. <IMAGE>

IPC 1-7  
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IPC 8 full level  
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**D06B 17/06** (2013.01); **D06B 19/0035** (2013.01); **D06B 1/02** (2013.01)

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