

Title (en)
Steamer.

Title (de)
Dämpfer.

Title (fr)
Vaporiseur.

Publication
EP 0413238 B1 19941019 (DE)

Application
EP 90115146 A 19900807

Priority
DE 3927184 A 19890817

Abstract (en)
[origin: EP0413238A1] The invention relates to a steamer (10) having a treatment space which is subdivided into treatment sections with a circulation of the treatment medium and through which the material web is guided in hanging loops during treatment, and relates particularly to a steamer for the steaming of indanthrene prints on 100% viscose. It is intended to prevent an overheating of the saturated steam in zones where exothermal heat occurs. For this, it is proposed, according to the invention, to subdivide the entry section (11) of the steamer into a region (12), in which the formation of the material loops is carried out and in which the introduction of all the saturated fresh steam for treatment takes place, without any controlled circulation of the steam, and into a region (13), in which the material-web loops, hanging on the supporting bars, are already deposited on the transport chain and in which a circulation of the fresh steam takes place and a controlled steam humidification is carried out.
<IMAGE>

IPC 1-7
D06B 17/06

IPC 8 full level
D06B 17/06 (2006.01)

CPC (source: EP)
D06B 17/06 (2013.01); **D06B 19/0035** (2013.01)

Cited by
EP0504617A1; DE4108922A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0413238 A1 19910220; EP 0413238 B1 19941019; AT E113089 T1 19941115; DE 3927184 A1 19910221; DE 3927184 C2 19920416; DE 59007490 D1 19941124; ES 2065444 T3 19950216

DOCDB simple family (application)
EP 90115146 A 19900807; AT 90115146 T 19900807; DE 3927184 A 19890817; DE 59007490 T 19900807; ES 90115146 T 19900807