

Title (en)

GUIDE ROLLER FOR A TEXTILE SHEET MATERIAL

Publication

EP 0076383 B1 19851009 (DE)

Application

EP 82107981 A 19820831

Priority

DE 3139254 A 19811002

Abstract (en)

[origin: ES8306397A1] The cylinder for guiding a web of textile material comprises at least one hollow space which is partly filled with a liquid heat carrier and can be evacuated. The pressure increase in the hollow space if the temperature is increased is to be limited to values below a multiple of calculated safety even though heat carriers with a steeply rising vapor pressure curve such as water are used. The solution consists in that only a quantity of heat carrier which can be evaporated completely in the volume of the hollow space already before a predetermined vapor pressure is reached, is contained in the hollow space.

IPC 1-7

D06C 15/08

IPC 8 full level

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