Title (en)

METHOD AND APPARATUS FOR THE CONTINUOUS WET TREATMENT OF WEB-LIKE TEXTILE MATERIALS

Publication

EP 0246933 B1 19900816 (FR)

Application

EP 87400714 A 19870401

Priority

FR 8605393 A 19860410

Abstract (en)

[origin: EP0246933A1] 1. Method for continuously wet processing textile materials, such as used, in particular, for bleaching or dyeing a band of textile material, woven or other-wise, in which method a continuous band (4) of textile material (3) is passed through an installation (1) comprising different, successive work stations (7 to 15), the said band (4) defining in the installation a continuous processing path having a given length L between the input (5) and the output (6) of the installation (1), each respective work station processing a portion of the length L corresponding to the elementary length of the path travelled by the band (4) through the work station in question, wherein : - the textile material is impregnated with a processing material, - the processing material is diffused through the textile material and the time of diffusion of the processing material through the textile material is completely controlled, as a function of the textile material to be processed and of the different processing materials applied, by controlling, by continuous adjustment, the elementary length of the path travelled through the corresponding work station (8 and/or 12), - the processing material is fixed on the textile material, - the textile material is rinsed to remove the excess of unfixed processing material, - the band (4) thus processed is dried.

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IPC 8 full level

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CPC (source: EP)

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Cited by

CN108221216A; CN1330824C; EP0980930A1; US6090166A; CN111472122A; EP0939161A1; US6123741A

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