

Title (en)

Apparatus for washing moving sheet-like materials.

Title (de)

Waschvorrichtung für laufende Warenbahnen.

Title (fr)

Installation de lavage de matières en bandes en déplacement.

Publication

EP 0180755 B2 19950215 (DE)

Application

EP 85112260 A 19850927

Priority

DE 3439403 A 19841027

Abstract (en)

[origin: EP0180755A1] The invention relates to an apparatus for washing moving webs (13) of woven or knitted fabrics, in particular for the solution wash, for the aftertreatment of dyeings, or the like, and has for its object to provide a washer which is simple and lightweight in construction and which achieves a large washing effect with simple and effective means and which also gives a reduction in the treatment liquid requirements compared with existing apparatus. According to the invention, this object is achieved when, in a housing (10) which is closed except for an inlet (11) and an outlet (12) for the web passing through over deflecting rollers essentially in perpendicular loops, there are arranged jet bodies (18) which are connected in short approximately horizontal web guides, above the web to the pressure side of liquid pumps and through which the treatment liquid is pressed into the web and below the jet bodies, at the underside of the web, receiving bodies (19) with deflecting tubes (20) for the treatment liquid squeezed out of the web.

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D06B 5/08

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Cited by

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