

Title (en)
Continuously operating system for scouring cloth, knitted fabric and the like.

Title (de)
System zum kontinuierlichen Abkochen von Stoffen, Maschenwaren und dgl.

Title (fr)
Appareil de débouillissage en continu de tissus, tricotés et analogues.

Publication
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Application
EP 80105735 A 19800924

Priority
IT 2615479 A 19791001

Abstract (en)
In the technical field of machines for treating fabrics or the like while being processed, there is provided a system for continuously scouring woven or knitted fabrics, in their flat or tubular condition, which can be used in the preparation, mercerization, scouring after dyeing and after printing, as well as during the final finishing stage. The technical problem faced is that of providing a system of a truly universal type and with a specially efficient scouring action, such that no tension is exerted on the fabric being scoured, while allowing the fabric to change its shape spontaneously. The solution to the problem consists of providing a system which comprises a plurality of parallel and closely adjacent rollers (3, 4) such that they cause the fabric (2) or the like to follow a path of substantially continuous contact with the rollers (3, 4), which are all driven in a non-rigid manner, and comprises means (5, 8, 4, 3) adapted for subjecting the fabric simultaneously to three different types of scouring action.

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CPC (source: EP)
D06B 3/12 (2013.01); **D06B 3/201** (2013.01)

Citation (search report)

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