

Title (en)

Machine for the treatment of cord fabrics, in particular for dyeing

Title (de)

Maschine zur Behandlung, insbesondere zum Färben von strangförmigen Geweben

Title (fr)

Machine pour le traitement, notamment la teinture, des tissus sous forme de boyau

Publication

EP 1162299 B1 20040506 (EN)

Application

EP 00201993 A 20000606

Priority

EP 00201993 A 20000606

Abstract (en)

[origin: EP1162299A1] A compact machine for the treatment of cord fabrics, in particular for dyeing, is made up of a container (11) of any shape, in one top part of which is set at least one motor-driven reel (16) for moving the cord fabric (17), a device (18) for jet-dyeing by the spraying of dye on the fabric (17) set on at least one side of the at least one reel (16), and a device (30) for overflow-dyeing of the fabric (17), which is set on the other side of the at least one reel (16), there being set underneath said at least one reel (16) and underneath said devices (18,30) a reservoir (48), which is designed to contain the fabric (17) and the treatment liquid bath and which can move basically crosswise with respect to the direction of displacement of the cord fabric (17) in order to fold the cord fabric (17) in the reservoir (48) itself. The displacement of the reservoir (48) inside the container (11) is simply crosswise in a rectilinear or curvilinear fashion, or else is a motion made up of both types of motion, and the speed of the reservoir (48) is fixed, or else variable in time. <IMAGE>

IPC 1-7

D06B 3/28

IPC 8 full level

D06B 3/28 (2006.01)

CPC (source: EP)

D06B 3/28 (2013.01); **D06B 3/32** (2013.01)

Cited by

KR100813778B1; EP1526204A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1162299 A1 20011212; **EP 1162299 B1 20040506**; AT E266112 T1 20040515; DE 60010445 D1 20040609; DE 60010445 T2 20050512; DK 1162299 T3 20040830; ES 2219258 T3 20041201; PT 1162299 E 20040930

DOCDB simple family (application)

EP 00201993 A 20000606; AT 00201993 T 20000606; DE 60010445 T 20000606; DK 00201993 T 20000606; ES 00201993 T 20000606; PT 00201993 T 20000606