

Title (en)

AUTOMATIC BLANKET WASH SYSTEM WITH FLOW THROUGH SPRAY BAR

Publication

EP 0335967 B1 19920115 (EN)

Application

EP 88910247 A 19880816

Priority

- US 8633087 A 19870817
- US 13421887 A 19871216

Abstract (en)

[origin: WO8901412A2] The present invention provides an automatic blanket wash system that recirculates a separable mix of water and solvent. The mix is selectively applied to the blankets of blanket cylinders by selectively opening spray valves associated with spray bars (125, 126) at the blankets. The mix circulates through the system at low pressure until just prior to the commencement of spraying at which time a diverter valve (32) in a unit control (121-124) to upper and lower spray bars opens and permits the mixture to flow through a fluid path in the spray bars. A pressure control arrangement then causes a pressure build up in the system for the spraying of the mix onto the blankets.

IPC 1-7

B41F 35/06

IPC 8 full level

B05B 7/08 (2006.01); **B05B 7/32** (2006.01); **B41F 35/06** (2006.01); **B05B 7/24** (2006.01)

CPC (source: EP)

B05B 7/0884 (2013.01); **B05B 7/2486** (2013.01); **B05B 7/32** (2013.01); **B05B 12/1418** (2013.01); **B41F 35/06** (2013.01); **B41P 2235/26** (2013.01)

Cited by

DE4318647A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8901412 A2 19890223; **WO 8901412 A3 19890505**; AT E71584 T1 19920215; AU 2722188 A 19890309; DE 3867838 D1 19920227; EP 0335967 A1 19891011; EP 0335967 B1 19920115

DOCDB simple family (application)

US 8802807 W 19880816; AT 88910247 T 19880816; AU 2722188 A 19880816; DE 3867838 T 19880816; EP 88910247 A 19880816