

Title (en)

Textile dyeing machines of the overflow or jet type mounted in series or in parallel

Title (de)

Für Einzel- oder Parallelbetrieb ausgerüstete Maschinen zum Färben von Textilien

Title (fr)

Machines pour la teinture des textiles équipées pour fonctionner en série ou en parallèle

Publication

EP 0806511 B1 19981021 (EN)

Application

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Priority

EP 96107052 A 19960504

Abstract (en)

[origin: EP0806511A1] The invention consists in having separated the mixing loop of the dyeing baths of Overflow or Jet dyeing machines (1,2,3,4) installed in a group from the loop which controls the normal machine operating; i.e., in having simply connected each tank to the tank of the following machine by means of two pipes, the one (5,7,9) installed in a low position corresponding to tank bottom, and on which a pump (M1,M2,M3) of reversible type and a valve (V1,V2,V3) are installed; and the other (6,8,10) being installed at a higher level, slightly lower than the maximal level reached by the bath inside the tankm and on which a second valve (V4,V5,V6) is installed. These arrangements permit the selection of individual operation for all machines, parallel operation for all machines or various combinations of individual and parallel operation. <IMAGE>

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