

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

**EP 96107052 A 19960504**

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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