

Title (en)
Ink re-use system for printing machines

Title (de)
Tintenwiederverwendungssystem für Druckmaschinen

Title (fr)
Système d'encre réutilisable pour machines à imprimer

Publication
EP 2138307 A1 20091230 (EN)

Application
EP 09008190 A 20090623

Priority
ES 200801937 A 20080627

Abstract (en)
An ink re-use system for printing machines wherein a plurality of individual tanks (1, 2, 3, 4, 5, 6, 7, 8) is provided for the differing colours, one tank with a clean cleaning agent (9) and one tank for the collection of the dirty cleaning agent (11), which comprises at least one additional tank (14) for the collection of the ink that has been diluted and transferred, in such a way that it establishes a bi-directional relationship between at least one additional tank (14) and one of the individual tanks filled with coloured ink. In this way an appreciable reduction of the quantity of dark diluted ink is achieved with the consequent saving in the amount to be distilled.

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CPC (source: EP ES)
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Citation (search report)

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- [A] EP 0739729 A2 19961030 - MITSUBISHI HEAVY IND LTD [JP]

Designated contracting state (EPC)
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