

Title (en)

CIRCULATION APPARATUS FOR A LIQUID MIXTURE OF SUBSTANCES IN A CONTAINER

Title (de)

ZIRKULATIONSVORRICHTUNG FÜR EIN FLÜSSIGES STOFFGEMISCH IN EINEM BEHÄLTER

Title (fr)

DISPOSITIF DE CIRCULATION POUR UN MÉLANGE DE SUBSTANCES LIQUIDES DANS UN CONTENANT

Publication

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Application

**EP 19805379 A 20191008**

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Abstract (en)

[origin: CA3115183A1] The invention relates to an apparatus for circulating a liquid mixture of substances, for example a solution, emulsion or suspension, between a container and a pressure-sensitive component which is supplied from the container, for example for circulating an ink between an ink storage container and a print head of a printing system, comprising a pump, which allows the liquid mixture of substances to circulate in the container through an external conduit circuit, a Venturi tube, the main conduit of which is connected into the external conduit circuit, and also a conduit which connects the output connection of the pressure-sensitive component to the suction connection of the Venturi tube.

IPC 8 full level

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See references of WO 2020075058A1

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