

Title (en)
PAINT TONING MACHINE

Title (de)
FARBABTÖNUNGSMASCHINE

Title (fr)
MACHINE A TEINTER LA PEINTURE

Publication
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Application
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Abstract (en)
[origin: WO0013920A1] The invention relates to a paint toning machine comprising several containers (4) for toning paste, the elevation of the containers being dependent on the amount of the toning paste they contain, and paste feeding devices (6) interacting with the containers for toning paste, the feeding devices comprising a directional valve (12), a pump (11) and a feed nozzle (13) connected to the directional valve, and a flexible connection (19) between the directional valve and the container for toning paste, which connection allows the vertical movement of the container for toning paste and the flow of the toning paste from the container for toning paste via the directional valve to the feeding pump during the suction phase thereof. In order to avoid a previously used difficult hose coupling, an output (20) of the container (4) for toning paste and an input (21) of the directional valve (12), each connected to the flexible connection (19), are placed substantially one on top of the other, the flexible connection being formed of a collapsible fitting (19).

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