

Title (en)

DISPENSER FOR DISCHARGING LIQUID TO PASTY MATERIALS

Title (de)

SPENDER ZUR AUSGABE FLÜSSIGER BIS PASTÖSER MASSEN

Title (fr)

DISTRIBUTEUR UTILISE POUR LA DISTRIBUTION DES MASSES FLUIDES ET PATEUSES

Publication

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Application

EP 06743302 A 20060413

Priority

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Abstract (en)

[origin: US2009050651A1] The invention relates to a dispenser (1) for discharging liquid to pasty materials. The dispenser comprises a pump head (2) and a pump chamber (8) which is embodied therein and is provided with a pump chamber wall (20), an inlet valve (26) and a discharge valve (11). The dispenser (1) further comprises a reservoir (3) which contains a storage bag (4) whose volume can be reduced so as to empty the same. In order to obtain an advantageous design regarding vibrations or sudden pressure increases in the material, the pump chamber wall (20) of the pump head (2) is configured in a flexible manner.

IPC 8 full level

B05B 11/00 (2006.01)

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Cited by

DE102015106414A1; WO2016150889A1; CN107428442A; DE102015104288A1; US10357792B2

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