Title (en)

A FUNCTIONING METHOD FOR A CONTINUOUS PRESSING DEVICE

Title (de)

BETRIEBSVERFAHREN FÜR EINE KONTINUIERLICHE PRESSVORRICHTUNG

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT POUR UN DISPOSITIF DE PRESSAGE CONTINU

Publication

EP 3647040 B1 20210908 (EN)

Application

EP 19204608 A 20131112

Priority

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Abstract (en)

[origin: WO2014096913A1] A continuous pressing device (100) of products containing a solid part and a liquid part, where the device comprises: a tubular body (405) having a lateral wall at least a portion of which is perforated; a piston (485, 600) slidably inserted in a first end of the tubular body; a pressing chamber (510) defined internally of the tubular body (405) between an end face of the piston (485, 600) and the second axial end of the tubular body (405); at least an inlet mouth (525) afforded in the body of the piston (485, 600) and opening into the pressing chamber (510) through the end face of the piston (485, 600); a pump (200) connected to the inlet mouth (525) for supplying the product to be pressed internally of the pressing chamber (510); and obturator means (430) for opposing exit of the product from the second axial end of the tubular body (405), the obturator means (430) being able to move between a position of complete closure of the pressing chamber (510), in which the obturator means (430) prevent outlet of the product, and a position of complete opening of the pressing chamber (510), in which they enable the product to exit freely.

IPC 8 full level

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CPC (source: EP)

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