

Title (en)

DEVICE FOR WITHDRAWING BULK MATERIAL FROM A PRESSURISED CONTAINER

Title (de)

VORRICHTUNG ZUM AUSTRAGEN VON SCHÜTTGUT AUS EINEM DRUCKBEHÄLTER

Title (fr)

DISPOSITIF POUR RETIRER UNE MATIERE EN VRAC CONTENUE DANS UN RECIPIENT SOUS PRESSION

Publication

EP 0861118 A1 19980902 (DE)

Application

EP 96928384 A 19960726

Priority

- EP 9603311 W 19960726
- LU 88648 A 19950825

Abstract (en)

[origin: WO9707880A1] The disclosure pertains to a device for withdrawing bulk material (96) from a pressurised container (2). The device comprises at least one sluice trap unit (24, 26) with a lower (42, 44) and an upper (40) sluice gate. The sluice trap unit (24, 26) is situated beneath a plate (76, 76') into which it forms a discharge unit (28, 30) for the bulk material (96). The upper sluice gate (40) is provided with a sealing disc (66) arranged above the plate (76, 76') in such a way that it can be positioned above the discharge unit (28, 30) of the sluice trap unit (24, 26) and then, after forming a tight join with the border of the discharge unit (28, 30), forced by excess pressure in the pressurised container (2) against that border.

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IPC 8 full level

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