

Title (en)

Material feed receptacle for a thick matter pump

Title (de)

Materialaufgabebehälter für eine Dickstoffpumpe

Title (fr)

Conteneur destiné au chargement de matières pour pompe à matières hautement visqueuses

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Application

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Abstract (en)

[origin: WO2005095797A1] The invention relates to a material feed receptacle (20) for a thick matter pump (18) comprising: a receptacle lower part (38) and a receptacle top (40) that is detachably connected to the receptacle lower part (38); a two-part front wall (22); a rear wall (28); two two-part lateral walls (42); an upwardly pointing material feed opening (64) delimited by a peripheral edge (66, 68), and; a pipe junction (34), which is situated inside the receptacle, can, on the entry side, swivel in an alternating manner in front of the delivery cylinder openings (24) and which, on the output side, leads to a pressure pipe (30). The invention provides that the receptacle top (40) has an upper lateral wall part (44) and upper lateral wall parts (46), which have free ends (48) and which extend away from said front wall part. The invention also provides that the peripheral edge (66, 68) has a first edge part (66), which forms an upper edge of the receptacle top (40), and has a second edge part (68) on the receptacle lower part (38), which is situated on the rear wall and is joined to the first edge part (66).

IPC 8 full level

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