

Title (en)

Device for discharging contents from a bag

Title (de)

Vorrichtung zum Entleeren des Inhalts aus einem Sack

Title (fr)

Dispositif pour décharger le contenu d'un sac

Publication

EP 0922640 A1 19990616 (EN)

Application

EP 97121761 A 19971210

Priority

EP 97121761 A 19971210

Abstract (en)

Disclosed is a device for discharging the contents of a plastic bag (12) comprising a pump having a suction nozzle (2) for sucking the contents, a rotor (4) mounted on a tip of said suction nozzle, a motor (1) for driving said rotor (4) mounted on the upper end of said suction nozzle (2) and a discharge outlet (3) provided at an upper portion of said suction nozzle, said pump being supported with a stand (5) movable up and down, and a suspending member (13) for supporting the plastic bag (12) filled with fluid in a standing state, said suspending member being installed on said stand. Said plastic bag is preferably a gusset bag having at least one vertical fused area, which is formed on a site not overlapping with a gusseted fold, on at least one face of the plastic bag, wherein both edge portions of a film constituting the bag are fused with a sealing tape from the outside, and the bag can be opened by pulling one end of said sealing tape. <IMAGE>

IPC 1-7

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IPC 8 full level

B65B 69/00 (2006.01); **B67D 7/66** (2010.01)

CPC (source: EP)

B65B 69/00 (2013.01); **B65B 69/0075** (2013.01); **B67D 7/66** (2013.01)

Citation (search report)

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