

Title (en)

COUPLING DEVICE FOR LIFTING MEANS

Title (de)

KUPPLUNGSEINRICHTUNG FÜR EIN HEBWERKZEUG

Title (fr)

DISPOSITIF D'ACCOUPLEMENT POUR UN OUTIL DE LEVAGE

Publication

EP 2718220 A2 20140416 (DE)

Application

EP 12741084 A 20120611

Priority

- CH 9762011 A 20110609
- IB 2012052938 W 20120611

Abstract (en)

[origin: WO2012168927A2] The invention relates to a novel coupling device (80) for lifting means, for coupling to a refuse container comprising a mushroom-shaped coupling piece, in order to lift said container. The coupling device comprises first coupling elements for latching over the coupling piece. The first coupling elements are formed by jaw grippers (1) that comprise clamping jaws (2, 3) which can be brought into the clamping position with the aid of locking means (20).

IPC 8 full level

B66C 1/66 (2006.01); **B65F 1/12** (2006.01)

CPC (source: EP)

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WO 2012168927 A2 20121213; WO 2012168927 A3 20130131; WO 2012168927 A4 20130328; CH 705076 A2 20121214; EP 2718220 A2 20140416; EP 2718220 B1 20150729

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