

Title (en)

FEEDING DEVICE FOR FEEDING LUMPY MATERIAL INTO A BRIQUETTING PRESS

Title (de)

ZUFÜHREINRICHTUNG FÜR DIE ZUFÜHRUNG VON STÜCKIGEM MATERIAL IN EINE BRIKETTIERPRESSE

Title (fr)

DISPOSITIF D'ALIMENTATION DE MATÉRIAU EN MORCEAUX DANS UNE PRESSE À BRIQUETER

Publication

EP 2951009 A1 20151209 (DE)

Application

EP 13702462 A 20130201

Priority

EP 2013052061 W 20130201

Abstract (en)

[origin: WO2014117864A1] The feeding device (1) for feeding lumpy material into a briquette press comprises a receiving channel (4) for the lumpy material. A feed screw (6) for loading the briquette press is arranged in the receiving channel (4) at one outlet end. The receiving channel (4) comprises at least one conveying device with at least one driver. The conveying device is arranged upstream of the filling device for conveying at least part of the lumpy material to the feed screw (6). The at least one driver is configured as a projection (8) with a height which is greater than a maximum width.

IPC 8 full level

B30B 15/30 (2006.01)

CPC (source: EP US)

B30B 11/00 (2013.01 - US); **B30B 15/308** (2013.01 - EP US)

Citation (search report)

See references of WO 2014117864A1

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Designated extension state (EPC)

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WO 2014117864 A1 20140807; CN 104995019 A 20151021; CN 104995019 B 20171219; EP 2951009 A1 20151209; JP 2016504970 A 20160218; RU 2015137077 A 20170306; US 2015375467 A1 20151231

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