

Title (en)
Feed arrangement for bulk material

Title (de)
Beschickungseinrichtung für Schüttgut

Title (fr)
Dispositif pour le chargement des matières en vrac

Publication
EP 0763409 A3 19970702 (DE)

Application
EP 96110334 A 19960627

Priority
DE 19534013 A 19950914

Abstract (en)
[origin: EP0763409A2] The feed device, e.g. for building materials, comprises a chassis (10) carrying a mixing drum (14), a feed aperture (24) in the drum with a tightly closing lid (26) and a feed bucket (40) tipping about a horizontal axis. There is a filling funnel (34), which can be turned to a limited extent about the tipping axis of the feed bucket relative to the chassis and the feed bucket. This funnel has an entry aperture (42) facing the emptying aperture on the bucket side, and an output aperture (44) facing the feed aperture on the drum side.

IPC 1-7
B28B 7/08

IPC 8 full level
B28B 7/08 (2006.01); **B28C 7/08** (2006.01)

CPC (source: EP)
B28C 7/0841 (2013.01)

Citation (search report)

- [X] FR 1391880 A 19650312 - R PONGE & CIE ETS
- [DPA] DE 4440335 A1 19960515 - PUTZMEISTER MASCHF [DE]
- [A] GB 472977 A 19371004 - UNITED SHOE MACHINERY CORP
- [A] FR 1397715 A 19650430
- [A] DE 951707 C 19561031 - ANTON SOMMER
- [A] GB 1591843 A 19810624 - TARMAC LTD

Cited by
EP1669180A3; CN114559551A; CN115646360A

Designated contracting state (EPC)
AT BE CH DE FR IT LI

DOCDB simple family (publication)
EP 0763409 A2 19970319; EP 0763409 A3 19970702; EP 0763409 B1 20001018; AT E197012 T1 20001115; DE 19534013 A1 19970320; DE 59606016 D1 20001123

DOCDB simple family (application)
EP 96110334 A 19960627; AT 96110334 T 19960627; DE 19534013 A 19950914; DE 59606016 T 19960627