

Title (en)
Salt-collecting device

Title (de)
Sammelvorrichtung für Salz

Title (fr)
DISPOSITIF DE COLLECTE DE SEL

Publication
EP 1050630 A3 20040102 (EN)

Application
EP 00108533 A 20000419

Priority
IT MI991001 A 19990507

Abstract (en)
[origin: EP1050630A2] A device for the collection of salt, comprises a set of conveyor belts (21, 22) and a shovel (16) for digging and collecting the salt (30). The special characteristic of the invention lies in the fact that the shovel (16) for digging and collecting the salt (30) is combined with a supporting structure (13) which can be connected to a motor machine (11) by means of articulation mechanisms (35, 36, 15), and in the fact that devices are linked to the digging and collecting shovel (16) for regulating its working position, operating by means of a signal (90) indicating a reference quota. <IMAGE>

IPC 1-7
E02F 3/84; **E02F 7/02**

IPC 8 full level
E02F 3/84 (2006.01); **E02F 7/02** (2006.01)

CPC (source: EP)
E02F 3/847 (2013.01); **E02F 7/026** (2013.01)

Citation (search report)

- [Y] GB 2156776 A 19851016 - KRUPP GMBH
- [Y] CH 562930 A5 19750613 - EBERHARD GEB
- [Y] DE 3509671 A1 19860925 - WIRTGEN REINHARD
- [A] EP 0797075 A2 19970924 - TOPCON CORP [JP]
- [A] US 4184581 A 19800122 - CRAWSHAY RICHARD [CA], et al

Cited by
CN103103998A; CN114541498A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1050630 A2 20001108; **EP 1050630 A3 20040102**; IT 1312458 B1 20020417; IT MI991001 A1 20001107

DOCDB simple family (application)
EP 00108533 A 20000419; IT MI991001 A 19990507