

Title (en)
BUCKET WHEEL MACHINERY

Title (de)
SCHAUFELRADGERÄT

Title (fr)
EXCAVATRICE ROTATIVE

Publication
EP 0994987 A1 20000426 (DE)

Application
EP 98936257 A 19980626

Priority

- DE 9801773 W 19980626
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- DE 19737858 A 19970829

Abstract (en)
[origin: US6369376B1] A conveyor is described which includes, for example, a bucket wheel arranged on a jib for reducing especially compressed stockpiles or, respectively, for piling up bulk goods, conveyor is constructed so as to pick up or pile up piled-up bulk goods. The conveyor includes a measuring device for measuring the surface profile of the stockpile device. The conveyor is associated with a control device which is constructed so as to move the conveyor automatically to the desired removal or, respectively, piling-up position in dependence on the measured stockpile surface.

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IPC 8 full level
E02F 3/26 (2006.01); **E02F 9/20** (2006.01); **E02F 9/26** (2006.01)

CPC (source: EP US)
E02F 3/26 (2013.01 - EP US); **E02F 9/26** (2013.01 - EP US)

Citation (search report)
See references of WO 9902788A1

Cited by
DE102004031817B3; EP1612997A1

Designated contracting state (EPC)
DE NL

DOCDB simple family (publication)
US 6369376 B1 20020409; AU 737192 B2 20010809; AU 8533598 A 19990208; BR 9811673 A 20000919; CA 2295634 A1 19990121; CA 2295634 C 20071127; EP 0994987 A1 20000426; EP 0994987 B1 20020410; WO 9902788 A1 19990121

DOCDB simple family (application)
US 46260200 A 20000330; AU 8533598 A 19980626; BR 9811673 A 19980626; CA 2295634 A 19980626; DE 9801773 W 19980626; EP 98936257 A 19980626