

Title (en)
Washing device.

Title (de)
Waschanlage.

Title (fr)
Dispositif de lavage.

Publication
EP 0311714 A2 19890419 (DE)

Application
EP 87118039 A 19871205

Priority
DE 8713823 U 19871014

Abstract (en)
The known devices for removing washed gravel from the washing trough exhibit a high degree of wear. In order to avoid this disadvantage, it is proposed to connect a hollow wheel (18) downstream of the washing trough (10), into which wheel the washed material drops after the washing process and which has pockets on its inner circumference, by means of which the washed material is conveyed to a delivery device (28) by rotation of the hollow wheel, which device separates the washed material from the water carried with it. <IMAGE>

Abstract (de)
Die bekannten Entnahmeverrichtungen für gewaschenen Kies aus dem Waschtrog weisen einen hohen Verschleiß auf. Um diesen Nachteil zu vermeiden, wird vorgeschlagen, dem Waschtrog (10) ein Hohlrad (18) nachzuschalten, in das das gewaschene Waschgut nach dem Waschvorgang fällt, das an seinem inneren Umfang Taschen aufweist, mittels denen das Waschgut durch Drehung des Hohlrades auf eine Austragevorrichtung (28) gefördert wird, die das Waschgut von dem mitgeführten Wasser trennt.

IPC 1-7
B03B 5/02; B03B 11/00

IPC 8 full level
B03B 5/02 (2006.01); **B03B 11/00** (2006.01); **E02F 7/06** (2006.01)

CPC (source: EP)
B03B 5/02 (2013.01); **B03B 11/00** (2013.01); **E02F 7/06** (2013.01)

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AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)
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