

Title (en)

Device preventing clogging by large pieces of material at the discharge end of grates

Title (de)

Vorrichtung zur Verhinderung der Bildung von Verstopfungen am Abwurf von Rosten durch grossstückige Materialteile

Title (fr)

Dispositif prevenant les obstructions par morceaux de matériaux de grande taille à la décharge des grilles

Publication

**EP 0959301 A3 20000223 (DE)**

Application

**EP 99107958 A 19990422**

Priority

DE 29808963 U 19980520

Abstract (en)

[origin: EP0959301A2] The blockage prevention device comprises a grinder in the form of a two-roller crusher (2) fitted under the outlet or tip chute. There may be several crushers alongside each other. The crusher rollers (3) are taper bore mounted, so that the bearings (4) are in the side of the device facing the grating (R) or tip chute. Each crusher may be moved out of the crushing region.

IPC 1-7

**F23J 1/00**; B02C 4/02

IPC 8 full level

**F23J 1/00** (2006.01)

CPC (source: EP)

**F23J 1/00** (2013.01); **F23J 2900/01003** (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 006, no. 213 (M - 167) 26 October 1982 (1982-10-26)

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DE102016106277A1

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**DE 29808963 U1 19981001**; EP 0959301 A2 19991124; EP 0959301 A3 20000223

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