

Title (en)

Safety system for a shredding device

Title (de)

Sicherheitssysteme für Zerkleinerungsmaschinen

Title (fr)

Système de sécurité pour un déchiqueteur

Publication

EP 1201312 B1 20070117 (DE)

Application

EP 01125231 A 20011024

Priority

DE 10054028 A 20001031

Abstract (en)

[origin: EP1201312A1] The safety device which can be a perforated disc (6) is set in the material flow direction behind the last cutter (15) to prevent injury. The machine can only be operated when the safety device is in position. The machine can have a thickness monitor for the perforated disc so that the machine cannot be operated when the disc is below the minimum thickness

IPC 8 full level

B02C 18/30 (2006.01); **B02C 23/04** (2006.01)

CPC (source: EP US)

B02C 18/30 (2013.01 - EP US); **B02C 18/304** (2013.01 - EP US); **B02C 18/305** (2013.01 - EP US); **B02C 23/04** (2013.01 - EP US)

Cited by

ITBO20130540A1; EP1777010A1; EP1832346A3; NL2018142B1; US11077447B2; WO2017036773A1; WO2015049240A1; US7886998B2; US8038086B2; US10933426B2

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EP 1201312 A1 20020502; **EP 1201312 B1 20070117**; DE 10054028 A1 20020508; DE 50111889 D1 20070308; EP 1764155 A1 20070321; ES 2201944 T1 20040401; US 2002084368 A1 20020704

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EP 01125231 A 20011024; DE 10054028 A 20001031; DE 50111889 T 20011024; EP 06026308 A 20011024; ES 01125231 T 20011024; US 151301 A 20011031