

Title (en)

Compacting and cutting apparatus, especially for scrap metal

Title (de)

Vorrichtung zum Verdichten und Schneiden, insbesondere Schrott

Title (fr)

Dispositif pour compacter et découper, en particulier des déchets métalliques

Publication

**EP 2289693 A2 20110302 (EN)**

Application

**EP 10008915 A 20100827**

Priority

CZ 2009586 A 20090831

Abstract (en)

A compressing and cutting apparatus, especially for scrap metal, comprising a scrap metal feeding section defined by a supporting frame with a hinged lengthwise bent supporting side wall (11) and by reversibly movable surfaces for advancing metal scrap towards the cutting device, wherein the supporting frame (1) is sloping forwards and a reversibly movable flat table (17) is arranged on the supporting frame (1), wherein a reversibly movable bent shaped compression plate (19) is disposed on the hinged lengthwise bent supporting side wall (11) for at least two-stage compression of scrap metal, while a lateral punch (30) is disposed on the supporting frame in the area of the last compression stage and a cutting device (38) for cutting the compressed scrap metal is disposed after said lateral punch (30).

IPC 8 full level

**B30B 9/32** (2006.01)

CPC (source: EP)

**B30B 9/3078** (2013.01); **B30B 9/326** (2013.01); **B30B 9/327** (2013.01)

Citation (applicant)

CZ 292877 B6 20031217 - STRASAK MILAN ING [CZ]

Cited by

CN106273625A; CN103192543A; CN109910350A; CN115070123A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**EP 2289693 A2 20110302**; **EP 2289693 A3 20121107**; CZ 2009586 A3 20110420

DOCDB simple family (application)

**EP 10008915 A 20100827**; CZ 2009586 A 20090831