

Title (en)
Block piece cartridge

Title (de)
Blockstückmagazin

Title (fr)
Cartouche de pièce de blocage

Publication
EP 2489469 B1 20130904 (DE)

Application
EP 12155807 A 20120216

Priority
DE 102011011418 A 20110216

Abstract (en)
[origin: EP2489469A1] The magazine (1) has a magazine unit (1.1), and a separating unit (3) arranged downstream of the magazine unit and provided for block pieces (2, 2") removed from the magazine unit. An adjusting unit (4) is arranged downstream of the separating unit with respect to a transport direction (T) of the block pieces. A detection unit evaluates an angle position (W) of the block pieces with respect to a rotational axis (2.1). The adjusting unit has a drive unit i.e. drive wheel (4.1), for rotating the block pieces around the axis, where the detection unit has a proximity switch or a photo sensor. Independent claims are also included for the following: (1) a blocking device comprising a block piece magazine (2) a method for providing block pieces.

IPC 8 full level
B24B 13/005 (2006.01)

CPC (source: EP)
B24B 13/005 (2013.01); **B24B 13/0055** (2013.01)

Cited by
CN110325322A; US11999026B2; US11358249B2; US10781050B2; US11755002B2; WO2018153787A1

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2489469 A1 20120822; EP 2489469 B1 20130904; DE 102011011418 A1 20120816

DOCDB simple family (application)
EP 12155807 A 20120216; DE 102011011418 A 20110216