Title (en)

BALE OPENER FOR OPENING PRESSED BALES HAVING AN IMPROVED BASIC STRUCTURE

Title (de)

BALLENÖFFNER ZUM ÖFFNEN VON GEPRESSTEN FASERBALLEN MIT EINEM VERBESSERTEN GRUNDAUFBAU

Title (fr)

BRISE-BALLES DESTINÉ À L'OUVRAISON DE BALLES DE FIBRES COMPRIMÉES, À STRUCTURE DE BASE AMÉLIORÉE

Publication

EP 3788188 A1 20210310 (DE)

Application

EP 19704745 A 20190131

Priority

- DE 102018110671 A 20180504
- EP 2019052374 W 20190131

Abstract (en)

[origin: WO2019211012A1] The invention relates to a bale opener (1) for opening pressed fibre bales positioned in a positioning direction (10), comprising a machine frame (11) and comprising a pick-up unit (12), wherein the pick-up unit (12) is vertically adjustably arranged on the machine frame (11), and wherein the machine frame (11) is movable in the positioning direction (10), such that the fibre bales (100) can be transferred by the pick-up unit (12) and fibre material can be removed from the fibre bales (100). According to the invention, the machine frame (11) has a portal design having a first side cheek (13) and with a second side cheek (14), wherein the first side cheek (13) is guided on a running rail (15), and wherein the second side cheek (14) is guided on a base (16), on which the fibre bales (100) are also positioned.

IPC 8 full level

D01G 7/12 (2006.01)

CPC (source: EP)

D01G 7/12 (2013.01)

Citation (search report)

See references of WO 2019211012A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019211012 A1 20191107; BR 112020017198 A2 20210323; BR 112020017198 A8 20220705; CN 112074630 A 20201211; CN 112074630 B 20230221; DE 102018110671 A1 20191107; EP 3788188 A1 20210310; EP 3788188 B1 20230809

DOCDB simple family (application)

EP 2019052374 W 20190131; BR 112020017198 A 20190131; CN 201980029601 A 20190131; DE 102018110671 A 20180504; EP 19704745 A 20190131