

Title (en)  
BALING PRESS AND METHOD FOR OPERATING THE BALING PRESS

Title (de)  
BALLENPRESSE SOWIE VERFAHREN ZUM BETREIBEN DER BALLENPRESSE

Title (fr)  
PRESSE À BALLES ET PROCÉDÉ DE FONCTIONNEMENT DE LA PRESSE À BALLES

Publication  
**EP 4069504 B1 20230524 (DE)**

Application  
**EP 21836539 A 20211215**

Priority  
• EP 2021085906 W 20211215  
• DE 102020133711 A 20201216

Abstract (en)  
[origin: WO2022129177A1] The present invention relates to a baling press (1) with a press housing (3) surrounding a press chamber (2) and with a press plate (4) which is movable in the press housing (3) and can be driven by hydraulic cylinders (5, 6, 7, 8) which are arranged in pairs on two mutually opposite sides outside the press chamber (2). The baling press (1) according to the invention is characterized in that a hydraulic control device (12) is provided, by means of which the hydraulic cylinders (5, 6, 7, 8) of each cylinder pair can be actuated either selectively individually or jointly depending on the compressive pressure. The invention further relates to a method for operating the baling press (1).

IPC 8 full level  
**B30B 9/30** (2006.01); **B30B 15/06** (2006.01); **B30B 15/16** (2006.01); **B30B 15/24** (2006.01)

CPC (source: EP)  
**B30B 9/3007** (2013.01); **B30B 9/3057** (2013.01); **B30B 15/068** (2013.01); **B30B 15/24** (2013.01)

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)  
**WO 2022129177 A1 20220623**; CA 3200242 A1 20220623; DE 102020133711 A1 20220623; DK 4069504 T3 20230828;  
EP 4069504 A1 20221012; EP 4069504 B1 20230524; ES 2953365 T3 20231110; FI 4069504 T3 20230817; JP 2024501220 A 20240111;  
PL 4069504 T3 20231106

DOCDB simple family (application)  
**EP 2021085906 W 20211215**; CA 3200242 A 20211215; DE 102020133711 A 20201216; DK 21836539 T 20211215; EP 21836539 A 20211215;  
ES 21836539 T 20211215; FI 21836539 T 20211215; JP 2023537204 A 20211215; PL 21836539 T 20211215