

Title (en)

METHOD FOR OPERATING A PRESS SYSTEM, AND PRESS SYSTEM

Title (de)

VERFAHREN ZUM BETREIBEN EINES AUSPRESSSYSTEMS UND AUSPRESSSYSTEM

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME DE DISTRIBUTION PAR PRESSION ET SYSTÈME DE DISTRIBUTION PAR PRESSION

Publication

EP 3894095 A1 20211020 (DE)

Application

EP 19805707 A 20191125

Priority

- EP 18212582 A 20181214
- EP 2019082376 W 20191125

Abstract (en)

[origin: CA3118181A1] The invention relates to a method for operating a press system, wherein the cartridge device is formed with at least two cartridges. A press device is proposed comprising at least two press pistons which can be operated at different feed speeds. The method has the following steps: - storing a ratio of feed speeds of the press piston in a storage device of the controller on the basis of the second signal (S5); - actuating the at least one drive device by means of the controller in order to move the two press pistons into a start position in which a punch of the first press piston is substantially in contact with the first cartridge of the cartridge device and in which a punch of the second press piston is substantially in contact with the second cartridge of the cartridge device (S7); - actuating the at least one drive device by means of the controller with a ratio of feed speeds for the press piston, said ratio being stored in the storage device of the controller, in the event of a user-side request (S10). The invention additionally relates to a press system for carrying out such a method.

IPC 8 full level

B05C 17/01 (2006.01); **B01F 13/00** (2006.01); **B05C 17/005** (2006.01)

CPC (source: EP US)

B05C 17/00556 (2013.01 - EP US); **B05C 17/0103** (2013.01 - EP US); **H04W 4/80** (2018.01 - US)

Citation (search report)

See references of WO 2020120113A1

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)

EP 3666401 A1 20200617; AU 2019395691 A1 20210527; CA 3118181 A1 20200618; EP 3894095 A1 20211020; JP 2022510197 A 20220126; US 11458503 B2 20221004; US 2022032337 A1 20220203; WO 2020120113 A1 20200618

DOCDB simple family (application)

EP 18212582 A 20181214; AU 2019395691 A 20191125; CA 3118181 A 20191125; EP 19805707 A 20191125; EP 2019082376 W 20191125; JP 2021530058 A 20191125; US 201917298770 A 20191125