

Title (en)

TABLET CASSETTE

Title (de)

TABLETTENKASSETTE

Title (fr)

CASSETTE DE COMPRIMÉS

Publication

**EP 3973940 A1 20220330 (EN)**

Application

**EP 20808698 A 20200515**

Priority

- JP 2019094179 A 20190518
- JP 2020085439 A 20200514
- JP 2020019407 W 20200515

Abstract (en)

Provided is a tablet cassette which is capable of discharging a large tablet without changing a size of a base main body to which the tablet cassette is mounted. A tablet cassette (1) includes: a tablet container (3), which has a tablet outlet (17) formed at a lower part, and is configured to accommodate a large number of tablets; and a rotor (4), which is rotatably provided inside the tablet container (3), and has a tablet guide groove (12) configured to guide tablets accommodated inside the tablet container (3) to the tablet outlet (17). The rotor (4) has a peripheral groove (14) extending in a circumferential direction. A guide member (21) configured to advance into the peripheral groove (14) is provided on a downstream side of the tablet outlet (17) of the tablet container (3) in a rotation direction of the rotor (4). The guide member (21) has an inclined guide surface (21c), which is opposed to the tablets provided in the tablet guide groove (12) in the rotation direction of the rotor (4) and faces the tablet outlet.

IPC 8 full level

**A61J 3/00** (2006.01)

CPC (source: EP)

**G07F 11/005** (2013.01); **G07F 11/007** (2013.01); **G07F 11/24** (2013.01); **G07F 11/44** (2013.01); **G07F 17/0092** (2013.01)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3973940 A1 20220330; EP 3973940 A4 20230419;** JP 2024029045 A 20240305; JP 7410423 B2 20240110; JP 7530024 B2 20240807;  
JP WO20235469 A1 20201126; WO 20235469 A1 20201126

DOCDB simple family (application)

**EP 20808698 A 20200515;** JP 2020019407 W 20200515; JP 2021520763 A 20200515; JP 2023214655 A 20231220