

Title (en)
WASHING AGENT TABLET

Title (de)
WASCHMITTELTABLETTE

Title (fr)
PASTILLE D'AGENT DE LAVAGE

Publication
EP 4314225 A1 20240207 (DE)

Application
EP 22701193 A 20220113

Priority
• EP 21164423 A 20210323
• EP 2022050665 W 20220113

Abstract (en)
[origin: WO2022199897A1] The invention relates to a washing agent tablet having a printed phase made of a compressed particulate premixture, wherein - the particulate premixture has a particle size distribution in which at least 60 wt.% of the particles have a particle size of between 100 µm and 900 µm; - at least 90% of the surface of the printed phase outside the printed region has a degree of whiteness which is defined by L*max in the range of from 85 to 100, a*max in the range of from -3 to +5 and b*max in the range of from +5 to -15. The invention also relates to washing agent product forms comprising these washing agent tablets and to a washing and cleaning method using these washing agent tablets.

IPC 8 full level
C11D 17/00 (2006.01)

CPC (source: EP US)
C11D 3/1233 (2013.01 - US); **C11D 3/128** (2013.01 - US); **C11D 3/222** (2013.01 - US); **C11D 17/0073** (2013.01 - EP);
C11D 17/0078 (2013.01 - US)

Citation (search report)
See references of WO 2022199897A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022199897 A1 20220929; EP 4314225 A1 20240207; EP 4314226 A1 20240207; US 2024010958 A1 20240111;
WO 2022199975 A1 20220929

DOCDB simple family (application)
EP 2022050665 W 20220113; EP 2022054726 W 20220224; EP 22701193 A 20220113; EP 22707746 A 20220224;
US 202318472673 A 20230922