

Title (en)	SINGLE-DOSE DETERGENT UNIT
Title (de)	WASCHMITTELPORTIONSEINHEIT
Title (fr)	UNITÉ DÉTERGENTE À DOSE UNIQUE
Publication	EP 4314227 A1 20240207 (DE)
Application	EP 22710016 A 20220224
Priority	<ul style="list-style-type: none"><li>DE 102021203325 A 20210401</li><li>EP 2022054724 W 20220224</li></ul>
Abstract (en)	[origin: WO2022207199A1] The invention relates to a single-dose detergent unit comprising a) a dimensionally stable gel body b) a coating substance in the form of a moulded body which partially covers the surface of the dimensionally stable gel body, wherein i) the gel body has at least 50 % by volume of the single-dose detergent unit, and ii) the gel body contains, based on its total weight, 30 to 70 % by weight of surfactant, 15 to 25 % by weight of solvent, a gel former in proportions by weight below 5 % by weight, iii) the coating substance contains, based on its total weight, at least 20 % by weight of detergent or cleaning-active substances. The invention also relates to a method for the production and washing or cleaning methods using said single-dose detergent units.
IPC 8 full level	C11D 17/00 (2006.01); C11D 11/00 (2006.01)
CPC (source: EP)	C11D 17/0039 (2013.01); C11D 17/0052 (2013.01); C11D 17/0086 (2013.01); C11D 2111/12 (2024.01)
Citation (search report)	See references of WO 2022207199A1
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)	DE 102021203325 A1 20221006; EP 4314227 A1 20240207; WO 2022207199 A1 20221006
DOCDB simple family (application)	DE 102021203325 A 20210401; EP 2022054724 W 20220224; EP 22710016 A 20220224