

Title (en)
PRECUT WIPING MATERIAL DISPENSER IN THE FORM OF A SPOOL FROM WHICH THE MATERIAL CAN BE UNWOUND IN A STRIP, AND USE OF SUCH A DISPENSER

Title (de)
SPENDER FÜR VORGESCHNITTENES WISCHMATERIAL IN FORM EINER SPULE, VON DER DAS MATERIAL IN EINEM STREIFEN ABGEWICKELT WERDEN KANN, UND VERWENDUNG EINES SOLCHEN SPENDERS

Title (fr)
DISTRIBUTEUR DE MATERIAU D'ESSUYAGE PREDECOUPE, SOUS FORME DE BOBINE DEROULABLE EN BANDE, ET UTILISATION D'UN TEL DISTRIBUTEUR

Publication
EP 4021263 A1 20220706 (FR)

Application
EP 20740065 A 20200528

Priority
• FR 1909506 A 20190829
• FR 2020050907 W 20200528

Abstract (en)
[origin: WO2021038141A1] The present invention concerns a wiping material dispenser (1) in the form of a spool (B) from which the material can be unwound in a strip, the dispenser (1) comprising a housing (10) and a cutting system (20) for cutting the strip pulled manually by a user, characterised in that the cutting system (20) comprises a flexible blade (30) and at least one tooth (40) mounted on a front side (17) of the housing (10), and in that the flexible blade (30) comprises at least one slot (31) positioned opposite the at least one tooth (40), and in that the flexible blade (30) can be deformed under the pressure of the strip, when a user pulls on the strip from the front side (17) of the housing (10), so that the at least one tooth (40) protrudes through the at least one slot (31), comes into contact with the strip pressed onto the flexible blade (30) and tears the strip at a pre-cut line.

IPC 8 full level
A47K 10/38 (2006.01)

CPC (source: CN EP US)
A47K 10/3643 (2013.01 - CN US); **A47K 10/38** (2013.01 - CN EP US); **A47K 10/3643** (2013.01 - EP); **A47K 2010/365** (2013.01 - CN EP US); **A47K 2010/3881** (2013.01 - CN EP US); **B26F 3/02** (2013.01 - US); **B65H 35/008** (2013.01 - US)

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)
WO 2021038141 A1 20210304; BR 112022002184 A2 20220503; CN 114502048 A 20220513; CN 114502048 B 20240130; EP 4021263 A1 20220706; EP 4021263 B1 20230712; EP 4021263 C0 20230712; FR 3100121 A1 20210305; FR 3100121 B1 20210827; US 2022279989 A1 20220908

DOCDB simple family (application)
FR 2020050907 W 20200528; BR 112022002184 A 20200528; CN 202080060296 A 20200715; EP 20740065 A 20200528; FR 1909506 A 20190829; US 202017638051 A 20200528