Title (en)

SHEET PRODUCT DISPENSER

Title (de

TUCHSPENDER

Title (fr)

DISTRIBUTEUR DE PRODUIT EN FEUILLES

Publication

EP 2809211 A1 20141210 (EN)

Application

EP 12702253 A 20120202

Priority

EP 2012051763 W 20120202

Abstract (en)

[origin: WO2013113393A1] A dispenser for dispensing a stack of napkins from a dispensing opening. The dispenser is of a gravity feed kind and includes a base upon which the dispenser is to stand and a dispensing opening at a bottom of a stack housing portion of the dispenser so that the napkins are fed to the dispensing opening along a slide member. The dispenser includes first and second compression members attached to the stack housing and which engage a front side of the stack of napkins to apply a force in a rearward direction, so as to compress the engaged part of the stack against a backside of the stack housing. The slide member defines a steep, planar upper surface for guiding the stack of napkins, and a less steep, curved lower sliding surface forming a turn in the slide toward the dispensing opening. The lower sliding surface is formed by a plurality of spaced runners separated by recesses formed in the sliding surface. The stack is held by the compression members against a bottom part of the steep portion of the sliding surface to take the weight of the upper part of the stack from the part of the stack sliding on the lower curved surface.

IPC 8 full level

A47K 10/42 (2006.01)

CPC (source: EP US)

A47K 10/424 (2013.01 - EP US); A47K 10/425 (2013.01 - US); A47K 10/426 (2013.01 - EP US)

Citation (search report)

See references of WO 2013113393A1

Designated contracting state (EPC)

ÂL 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 2013113393 A1 20130808; CN 104114070 A 20141022; EP 2809211 A1 20141210; RU 2014135051 A 20160327; US 2015014344 A1 20150115

DOCDB simple family (application)

EP 2012051763 W 20120202; CN 201280068810 A 20120202; EP 12702253 A 20120202; RU 2014135051 A 20120202; US 201214376079 A 20120202