

Title (en)

A DISPENSING METHOD AND DEVICE OF ROLL PAPER OPERATED BY SINGLE HAND

Title (de)

SPENDEVERFAHREN UND EINHÄNDIG BETÄTIGTE ROLLPAPIERVORRICHTUNG

Title (fr)

PROCÉDÉ DE DISTRIBUTION ET DISPOSITIF POUR ROULEAU DE PAPIER NE SOLLICITANT QU'UNE SEULE MAIN

Publication

EP 2347689 A4 20131204 (EN)

Application

EP 09714223 A 20090227

Priority

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- CN 200810065443 A 20080227

Abstract (en)

[origin: US2009212149A1] A paper roll feeder device including a pushing movable shelf with a placing space, which for the movement of the paper roll. It also set a cutting device on the paper export. The paper roll would rotate in the opposite direction to the coiling one and pull out the paper tape by pushing the shelf and then cutting the paper tape by the cutting device of the shelf. The paper head would automatic stretch while the shelf gets back to its position in order to next taking paper. In addition, it is a paper tape pushing supported device in the shelf which is suitable for cutting paper device so that it could support or fix the paper tape when it is pulled out to the regular length. In this way, through passing the shelf, it could automatically pull out and cut the paper tape which is in the shelf.

IPC 8 full level

A47K 10/38 (2006.01)

CPC (source: EP US)

A47K 10/3827 (2013.01 - EP US); **A47K 2010/3881** (2013.01 - EP US)

Citation (search report)

- [XA] WO 8702020 A1 19870409 - MOELNLYCKE AB [SE]
- [A] WO 0035327 A1 20000622 - KIMBERLY CLARK CO [US]
- See references of WO 2009106010A1

Cited by

CN111993472A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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