

Title (en)

TOWEL DISPENSER.

Title (de)

HANDTUCHSPENDER.

Title (fr)

DISTRIBUTEUR D'ESSUIE-MAINS.

Publication

**EP 0483314 B1 19940824**

Application

**EP 91908424 A 19910503**

Priority

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- CH 9100105 W 19910503

Abstract (en)

[origin: WO9117692A1] In a towel dispenser it is possible to choose between a standard programme in which first a section of unused towel and then a shorter section of used towel are released to form a loop and a hygienic programme in which only unused towel is released. In both cases there is a movement sensor to monitor whether the towel is being moved by external action and, if so, the towel section is withdrawn as used 3 seconds after the movement ceases. If the towel is not moved for 20 seconds after it has been dispensed, it is withdrawn as unused. In both cases, economy programmes with the issue of shorter towel sections may be selected. Within the standard programme, a choice may be made between a normal programme, in which used towel is first withdrawn and then unused towel is made available, and a fast programme, in which unused towel is issued first. To trigger the issue of towel a choice may be made between the movement sensor which, in the inoperative position with a short loop detects marked movements, or an infra-red sensor. In the fast programme the towel is issued without triggering.

IPC 1-7

**A47K 10/28**

IPC 8 full level

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IPC 8 main group level

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