

Title (en)
ROLL PAPER FEEDER

Title (de)
ROLLENPAPIERSPENDER

Title (fr)
DISPOSITIF D'ALIMENTATION DE PAPIER EN ROULEAU

Publication
EP 1535559 A1 20050601 (EN)

Application
EP 03730493 A 20030514

Priority
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Abstract (en)
Disclosed is an automatic roll paper feeder that has no switch on its face to be operated by a user and includes a sensor that reads the user starting or ceasing to pull out paper from the roll by monitoring movement of the paper. A signal from the sensor triggers a control program and causes the feeder to automatically cut and dispense the paper under the control program, thus eliminating the need for a user to act on any switch to operate the feeder. The feeder through movement of paper can read out the user's will precisely. The invention enables a handicapped user (e. g., one-armed, blind, aged or very young) to easily pull out and sever paper with one hand from a paper roll such as a toilet paper, cooking paper or paper towel in the form of a roll. <IMAGE>

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