

Title (en)
Paper cutting device

Title (de)
Papierschneider

Title (fr)
Dispositif de coupe pour papier

Publication
EP 0813935 B1 20020904 (EN)

Application
EP 97110240 A 19970623

Priority
JP 16149996 A 19960621

Abstract (en)
[origin: EP0813935A1] Disclosed is a paper cutting device, having: a stationary cutter (1) which has such a length as to cut a paper to be cut and includes a base portion where the paper is laid down, the stationary cutter being made of cold-rolled steel; a guide rail (1b) which is disposed in the direction of crossing the paper; a frame (1(a)) for composing linkage between the stationary cutter and the guide rail; a cutter holder (2) which reciprocally moves through the guide rail (1b) and is so formed as to stride the stationary cutter (1), the cutter holder (2) including a cutting wheel (3) on the side of setting the paper on the stationary cutter (1) and having an aperture in its forward direction to expose an edge of the cutting wheel (3), the cutting wheel (3) being rotatably journaled by the cutter holder (2) so that the edge of the cutting wheel (3) intersects to an edge of the stationary cutter (1) at a predetermined quantity; means for pressing the edge of the cutting wheel (3) against the edge of the stationary cutter (1); and carrying means for reciprocating the cutter holder (2). <IMAGE>

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IPC 8 full level
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CPC (source: EP)
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Cited by
EP1683610A1; DE10141260B4; CN103568050A; EP1757549A1; US6782784B2; US8424435B2; WO2008124837A3

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