

Title (en)  
APPARATUS FOR CUTTING FLAT MATERIALS

Publication  
**EP 0159526 B1 19890201 (DE)**

Application  
**EP 85103064 A 19850316**

Priority  
DE 3414123 A 19840414

Abstract (en)  
[origin: ES8607441A1] A machine for cutting out flat material comprising a support for the flat material, a carriage guided for displacement along the support by at least one guide rail, the carriage bearing a beam extending above the support and pivotable, in relation to the carriage, about an at least approximately vertical, first pivot axis, this beam having at least two arms interconnected by a joint having a second pivot axis parallel to the first pivot axis and the outer arm of said two arms bearing a cutting mechanism pivotable, in relation to the outer beam arm, about a third pivot axis parallel to the first pivot axis and a foot of the cutting mechanism being in contact with the support during operation. In order to simplify the construction of the beam but still ensure that the cutting mechanism always rests perpendicularly on the support, this cutting mechanism is adapted to swivel, in relation to the support, about a tilt axis parallel to the support and rests with its foot on this support.

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IPC 8 full level  
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