

Title (en)  
PAPER PERFORATOR

Title (de)  
PAPIERLOCHER

Title (fr)  
PERFORATEUR POUR PAPIER

Publication  
**EP 1056574 A2 20001206 (DE)**

Application  
**EP 99939376 A 19990408**

Priority  
• DE 19815866 A 19980408  
• EP 9902410 W 19990408

Abstract (en)  
[origin: WO9954101A2] A perforator for paper or similar thin sheets, comprising at least one punch (14) arranged on a movable limb whereby said punch cooperates in the direction of perforation with a second punch hole (16) arranged on a second limb (12), whereby the first limb (10) is movably mounted on said second limb. The invention is characterized in that at least one of the limbs (10,12) is embodied as an elastic hollow profiled section (20) which, when seen on the plane of the direction of perforation (S), has a rectangular shape, and at least the longer delimiting walls (22) of the hollow profiled section (20) are made of elastic material.

IPC 1-7  
**B26F 1/00**

IPC 8 full level  
**B26F 1/36** (2006.01)

CPC (source: EP)  
**B26F 1/36** (2013.01)

Citation (search report)  
See references of WO 9954101A2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9954101 A2 19991028; WO 9954101 A3 19991202**; AT E332788 T1 20060815; AU 5370199 A 19991108; DE 19815866 C1 20000127; DE 59913664 D1 20060824; EP 1056574 A2 20001206; EP 1056574 B1 20060712

DOCDB simple family (application)  
**EP 9902410 W 19990408**; AT 99939376 T 19990408; AU 5370199 A 19990408; DE 19815866 A 19980408; DE 59913664 T 19990408; EP 99939376 A 19990408