

Title (en)
RIVET SETTING TOOL FOR SETTING BLIND RIVETS

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EP 0302128 B1 19920102 (DE)

Application
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Priority
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Abstract (en)
[origin: EP0302128A1] In a rivet setting tool for setting blind rivets, with a conveying channel which extends rearwards through the head of the implement from the mouthpiece and is intended for carrying away the mandrels which have been torn off, with an axial feed device which can be actuated for the upsetting operation and comprises a cylinder-piston arrangement consisting of a pneumatic piston and a hydraulic piston, and with a compressed-air supply arrangement for actuating the feed device and discharging the mandrels which have been torn off, an actuating member (27) can be moved into two operating positions. In the first operating position, it opens a conveying-channel valve (34, 44) which introduces compressed air into the conveying channel for the purpose of sucking up the rivet and, in the second operating position, opens a pneumatic-piston valve (43) for actuating the feed device (9). <IMAGE>

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Cited by
CN101856715A; FR2706338A1; CZ306423B6; DE19826157A1; US5697136A; GB2424609B; KR101022088B1; WO9638243A1; US7866018B2; WO2006106286A1

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