

Title (en)  
MACHINE FOR PRODUCING TUBE BRANCHINGS AND CALIBRATIONS

Publication  
**EP 0027080 B1 19830316 (FR)**

Application  
**EP 80401390 A 19801002**

Priority  
FR 7924759 A 19791004

Abstract (en)  
[origin: EP0027080A1] 1. Hole flanging and gauging machine for use on copper pipes for example, wherein a bed (1) supports a fixed headstock (2) which is provided with a spindle (3) carrying a rotating chuck (4) situated opposite a carriage (10) mounted for sliding longitudinally on the bed (1), characterized in that the machine tool is gripped between the jaws (7) of the rotating chuck (4), and in that on the carriage (10) is pivotally mounted a turret (11) adapted to occupy two positions offset by 90 degrees and comprising means (12, 13) for gripping the pipe (14) permitting to selectively present a pipe (14) coaxially to the spindle (3) for a gauging operation and a pipe (14) with its axis perpendicular to the axis of the spindle (3) for the operation which consists in gauged drilling and extruding a neck on the outside of a pipe (14).

IPC 1-7  
**B21C 37/29**

IPC 8 full level  
**B21C 37/29** (2006.01)

CPC (source: EP)  
**B21C 37/29** (2013.01); **B21C 37/292** (2013.01)

Cited by  
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