

Title (en)  
Pipe pressing tongs

Title (de)  
Rohrzange

Title (fr)  
Pince pour tubes

Publication  
**EP 1447522 A1 20040818 (EN)**

Application  
**EP 03003379 A 20030214**

Priority  
EP 03003379 A 20030214

Abstract (en)  
The pipe pressing tongs (10) comprise two symmetrical hinged arms (12, 14), each having one end shaped as a jaw (24, 26) extending through an angle of about 120 degrees, the two jaws (24, 26) being closed by widening-apart the other ends (20, 22) of the two arms (12, 14), a third jaw (32) with an angular extension such as to complete the round angle being interposed between the first two jaws (24, 26). The third jaw (32) is closer to the hinging axes (28, 30) of the two arms (12, 14) of the tongs (10) than the first two jaws (12, 14) and is disposed coaxially to the tongs (10). Means (36, 40) are provided to forcibly advance the third jaw (32) from a retracted position to a position in which the third jaw (32) blends with the first two jaws (24, 26) following closure of the tongs (10). <IMAGE>

IPC 1-7  
**E21B 19/16**

IPC 8 full level  
**E21B 19/16** (2006.01)

CPC (source: EP)  
**E21B 19/161** (2013.01)

Citation (search report)  
• [XY] US 5702139 A 19971230 - BUCK DAVID A [US]  
• [Y] US 6116118 A 20000912 - WESCH JR WILLIAM E [US]  
• [A] US 5669653 A 19970923 - PENISSON DENNIS J [US]

Cited by  
CN113146552A; EP2396497A4; CN107695907A

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