

Title (en)  
CASING DRIVER

Publication  
**EP 0362424 B1 19920415 (EN)**

Application  
**EP 88116464 A 19881005**

Priority  
EP 88116464 A 19881005

Abstract (en)  
[origin: EP0362424A1] The apparatus comprises a casing insertion hole (12) having a tapered surface convergent (13) towards the casing and formed in a rotational body (6) that is rotatably supported on a thrust frame (4) of a casing driver. Wedge-shaped chuck members, (17), which slide on the tapered surfaces to be pushed between the rotational body (6) and casing to chuck the casing, are rotatably supported by chuck cylinders (21) provided on the thrust frame (4). Therefore, the casing can be rotated in chucked manner without rotating the chuck cylinders (21).

IPC 1-7  
**E02D 7/20**

IPC 8 full level  
**E02D 7/20** (2006.01)

CPC (source: EP)  
**E02D 7/20** (2013.01)

Cited by  
JP2017133157A; JP2016108758A; JP2018159191A; JP2014034828A; JP2015140548A; JP2013142271A

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