

Title (en)
Dual tool spider for pipes.

Title (de)
Doppelrohrstrangkeiltopf.

Title (fr)
Collier-support pour tuyaux.

Publication
EP 0201283 A1 19861112 (EN)

Application
EP 86303312 A 19860501

Priority
GB 8511967 A 19850510

Abstract (en)
A dual string spider is described which consists of generally hemispherical first and second body portions (2,3) respectively, each defining respective dual receiving apertures (5,6) passing therethrough. The portions (2,3) are hingedly connected at a vertical hinge (4) at one side and at the other side a piston (9) and a cylinder (10) is disposed coupled to respective brackets (7,12) which in turn are coupled to portions (2,3) of the cylinder respectively. The piston is actuatable to separate the centres of the drilling strings to be distanced from each other by a distance sufficient to permit the required tong operation on make up of a pip joint on one strip without engagement of the other adjacent string by the nose of the tong.

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E21B 19/00

IPC 8 full level
E21B 19/00 (2006.01); **E21B 19/10** (2006.01); **E21B 33/047** (2006.01)

CPC (source: EP)
E21B 19/10 (2013.01); **E21B 33/047** (2013.01)

Citation (search report)

- US 4373584 A 19830215 - SILBERMAN RAPHAEL J, et al
- DE 2606252 B2 19790301
- GB 1291816 A 19721004 - BYRON JACKSON INC [US]

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CN105422024A; CN107013171A

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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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