

Title (en)
LIFTING RING FOR Laterally ACCEPTING HEAVY LOADS

Publication
EP 0365430 B1 19930811 (FR)

Application
EP 89402893 A 19891020

Priority
FR 8813817 A 19881021

Abstract (en)
[origin: EP0365430A1] The lifting ring has a body comprising a threaded part 1 which is continued by a support part 2 and a head 3 of larger diameter. Bearing on the support part 3 is an intermediate piece 5 which butts against the head 3 and which may rotate freely about 360 DEG around the part 2. The connection between the part 2 and the piece 5 is produced by means of a linking ring 8 which is fitted into facing recesses 6, 7. The piece 5 has two aligned journals 9 towards the outside on which the ends of a fastening loop 11 are mounted in a pivoting fashion. The integral structure of the lifting ring provides an excellent acceptance of force in the load 12 where the body of the ring is inserted. The lifting ring is particularly designed for a fixing along the horizontal axis in heavy loads intended to undergo a turning movement. <IMAGE>

IPC 1-7
B66C 1/66

IPC 8 full level
B66C 1/66 (2006.01)

CPC (source: EP)
B66C 1/66 (2013.01)

Cited by
EP1069067A1; CN102896368A; US5248176A; EP1164106A1; EP0697364A1; FR2723770A1; US5743576A; FR2739905A1; EP1136416A1; US6068310A; EP3181506A1; FR3045587A1; US6443514B1; US6478350B2

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