

Title (en)
DEVICE FOR CAUSING THE EDGES OF METALLIC KEGS TO BULGE

Publication
EP 0377219 B1 19930303 (DE)

Application
EP 89124061 A 19891228

Priority
DE 3900134 A 19890104

Abstract (en)
[origin: EP0377219A1] Device for removing dents from the rims of metal kegs, a dent- removal device (7) connected to a tension-drive device being arranged, on a machine frame (1) provided with keg-clamping devices (4, 5), at the level of the keg rim (10) of a metal keg from which dents are to be removed. The dent-removal device comprises a crank (12) and a coupler (13) which is connected in articulated fashion to the latter and a free end of which is designed as a claw (14) corresponding to the bead ring (17) of the keg rim (10), such that the crank (12), coupler (13) and the dented keg rim (10) form a crank and rocker linkage in which the keg rim (10) occupies its normal position in the inner dead centre position of the crank and rocker linkage and the articulation points (11, 18) of the crank (12) lie in the plane of the bead ring (17) or parallel to and below it.
<IMAGE>

IPC 1-7
B21D 51/20

IPC 8 full level
B21D 1/08 (2006.01); **B21D 51/20** (2006.01)

CPC (source: EP)
B21D 1/08 (2013.01); **B21D 51/20** (2013.01)

Cited by
EP0546478A1; EP0997205A3; EP0659497A1; DE4400466A1; DE4400466C2; EP0997205A2; US6399908B1

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