

Title (en)
TURNOVER APPARATUS FOR FOUNDRY FLASKS

Publication
EP 0057261 B1 19840912 (DE)

Application
EP 81108691 A 19811022

Priority
DE 3103027 A 19810130

Abstract (en)
[origin: EP0057261A2] 1. A turnover apparatus, in particular for foundry flasks, having a frame which comprises support pins on two opposite end faces, receiving means for holding the foundry flask in the turnover apparatus and a rotating device, characterized in that the turnover apparatus (1) comprises bearings (10, 11) which are arranged in pairs in each case, are opposite one another, are rotatable synchronously about a central axis (27) and are open at the top for receiving the support pins (14, 15) of the foundry flask, each of these bearings (10, 11) is rotatable about an axis (12, 13) extending parallel to the central axis (27), at least one wheel (18, 19) is mounted non-displaceably and rotationally rigidly coaxially with the central axis (27) and at least on two of the axes (12, 13) of the bearings (10, 11) one further wheel (20, 21) is mounted rotationally rigidly in each case on the axes (12, 13), and the wheels (20, 21) of the axes (12, 13) are positively connected to the central non-displaceable and rotationally rigid wheel or wheels (18, 19) and are driven thereby.

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B22D 33/04

IPC 8 full level
B22D 33/02 (2006.01); **B22D 33/04** (2006.01)

CPC (source: EP)
B22D 33/02 (2013.01)

Cited by
CN105215337A; CN111889658A; CN106735111A; CN104289700A; CN106513641A; CN107617731A

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