

Title (en)
Housing for a zinc bath.

Title (de)
Zinkbadeinhausung.

Title (fr)
Carter pour un bain de zinc.

Publication
EP 0568169 B1 19951011 (DE)

Application
EP 93250113 A 19930419

Priority
DE 4214637 A 19920425

Abstract (en)
[origin: EP0568169A1] The invention relates to a housing for a zinc bath (2) situated in a workshop transversely to the direction of conveyance of the workpieces. A support (10, 10') is situated at each of the narrow sides of the zinc bath (2) and two sliding doors (4, 4'), which are made up of individual door segments (6) and close in the vertical central plane of the zinc bath (2), extend between the supports (10, 10'). A cable hoist (16) pulls the uppermost door segments (6') upwards into the closed position and consequently also pulls the subsequent door segments (6', 6'',...) upwards; a chain hoist (17) acts on the lowermost door segment (6''') and can raise the latter to a predetermined position so that the housing is either completely closed or the lower region is open as working region. <IMAGE>

IPC 1-7
C23C 2/00; **C23C 2/06**; **B05C 3/02**

IPC 8 full level
B05C 3/02 (2006.01); **C23C 2/00** (2006.01); **C23C 2/06** (2006.01)

CPC (source: EP US)
C23C 2/00322 (2022.08 - EP US); **C23C 2/0036** (2022.08 - EP US)

Cited by
CN113522610A; EP1182269A1; DE20312165U1; CN106481185A

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EP 0568169 A1 19931103; **EP 0568169 B1 19951011**; AT E129022 T1 19951015; CZ 71493 A3 19940713; DE 4214637 C1 19930715; DE 59300735 D1 19951116; HU 212381 B 19960628; HU 9301196 D0 19930830; HU T63886 A 19931028; PL 298685 A1 19940124

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