

Title (en)
METHOD AND APPARATUS FOR PRECISION MANUFACTURING OF BALLS

Publication
EP 0010648 B1 19821229 (DE)

Application
EP 79103855 A 19791008

Priority
DE 2846879 A 19781027

Abstract (en)
[origin: EP0010648A1] 1. Method for precision manufacturing of balls (14) by means of a grinding and lapping machine with a continuously passing-through of the balls and a horizontally rotating ring magazine (7), the method being characterized in that said balls (14) coast in a coast section (6) on horizontally or vertically arranged working disks (1, 2) and are horizontally and without stacking flushed out of the coast section (6) in a radial direction to the working disks by at least one fluid-conveyer stream (19) and are transferred to a lifting conveyer (10), said balls (14) are outputted to said ring magazine (7) by means of gravity admission across a down grade (32) and are stacked without back draft in the delivery region of the ring magazine (7).

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B24B 11/02

IPC 8 full level
B24B 11/02 (2006.01); **B24B 11/06** (2006.01)

CPC (source: EP)
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Cited by
CN109551334A; CN112621393A; EP0499182A1; DE4104716C1

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EP 0010648 A1 19800514; EP 0010648 B1 19821229; AT E2121 T1 19830115; DE 2846879 A1 19800430; DE 2846879 C2 19820204

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