

Title (en)  
MACHINE FOR CLEANING AND DRYING SMALL ITEMS

Publication  
**EP 0388365 A3 19911227 (EN)**

Application  
**EP 90830022 A 19900123**

Priority  
IT 335689 A 19890224

Abstract (en)  
[origin: EP0388365A2] The machine for cleaning and/or drying metal and non-metal items comprises a drum with a sealable charge/discharge port, and a single cage in which to place the items (typically nuts and bolts); the cage is rotatable about a horizontal axis in either direction and embodied frusto-conically at least in part, its narrower end open to provide a charge/discharge port coinciding with that of the drum. The conical part of the cage, at least, is provided internally with one or more helical ribs departing from the relative port and extending the full axial length of the cone, the purpose of which being to propel the charge steadily and uniformly away from and toward the port. The solvent used for cleaning purposes is sprayed straight into the cage so as to invest the nuts and bolts directly.

IPC 1-7  
**B08B 3/02**

IPC 8 full level  
**B08B 3/02** (2006.01); **B08B 3/06** (2006.01)

CPC (source: EP)  
**B08B 3/022** (2013.01); **B08B 3/06** (2013.01)

Citation (search report)  
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