

Title (en)  
Cleaning machine.

Title (de)  
Reinigungsmaschine.

Title (fr)  
Machine de nettoyage.

Publication  
**EP 0016895 A1 19801015 (EN)**

Application  
**EP 79850019 A 19790402**

Priority  
EP 79850019 A 19790402

Abstract (en)  
Cleaning machine with means for blasting the goods to be cleaned. Inside a liquid container (23) there is provided a liquid-permeable cassette providing a magazine (38) for the granules and connected to a bottom outlet (36) in a treatment chamber (12) wherein the blasting shall take place. The cassette is connected by a valve-controlled opening (45) to the suction side of pump means (25) for sucking-in liquid from the liquid container via the cassette while carrying granules therefrom, and for supplying the liquid containing granules to the treatment chamber from which the granules are again supplied to the cassette through the bottom outlet.

IPC 1-7  
**A47L 15/00**

IPC 8 full level  
**A47L 15/00** (2006.01); **A47L 15/22** (2006.01); **A47L 15/42** (2006.01); **A47L 15/50** (2006.01); **B24C 7/00** (2006.01)

CPC (source: EP)  
**A47L 15/0002** (2013.01); **A47L 15/0076** (2013.01); **A47L 15/0094** (2013.01); **A47L 15/44** (2013.01); **A47L 15/50** (2013.01); **B24C 7/0015** (2013.01); **A47L 2601/18** (2013.01)

Citation (search report)

- DE 1428456 A1 19681128 - MORI ORLANDO, et al
- DE 1220095 B 19660630 - WILHELM LEPPER DR ING
- US 3323159 A 19670606 - UMMEL RICHARD L, et al
- US 2802228 A 19570813 - FEDERIGHI GEORGE J, et al
- DE 1151906 C

Cited by  
CN100396226C; US4804488A; US2012304400A1; US9587340B2; US5735730A; US2014102485A1; US9375126B2; US2015096129A1; CN105593427A; US9834881B2; WO9953822A1; WO8403616A1; WO8504318A1; WO9960914A1

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