

Title (en)
Shot blaster

Title (de)
Zielstrahlreiniger

Title (fr)
Nettoyeur à jet ciblé

Publication
EP 2138243 B1 20110824 (DE)

Application
EP 09006256 A 20090508

Priority
DE 202008006364 U 20080508

Abstract (en)
[origin: EP2138243A1] The cleaning device has first and second liquid circuits. The second circuit is fed separately in a lance body (2) and a spherical closed lance head (3). The inner lance body and the spherical closed lance head can be cleaned after use or simultaneously during the cleaning of a container without dismantling.

IPC 8 full level
B08B 9/093 (2006.01); **B05B 15/02** (2006.01); **B05B 15/55** (2018.01); **B05B 15/555** (2018.01)

CPC (source: EP)
B05B 3/02 (2013.01); **B05B 15/55** (2018.01); **B05B 15/555** (2018.01); **B08B 9/0936** (2013.01); **B05B 3/066** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2138243 A1 20091230; EP 2138243 B1 20110824; AT E521423 T1 20110915; DE 202008006364 U1 20081002

DOCDB simple family (application)
EP 09006256 A 20090508; AT 09006256 T 20090508; DE 202008006364 U 20080508