

Title (en)
A hologram installation machine

Title (de)
Hologramminstallationsmaschine

Title (fr)
Machine d'installation d'hologramme

Publication
EP 2199211 A3 20120926 (EN)

Application
EP 09178662 A 20091210

Priority
TR 200809550 A 20081217

Abstract (en)
[origin: EP2199211A2] This invention is related to a hologram installation machine (1) which enables installing a hologram cap onto a valve of a cylinder. The object of this invention is to affix the holograms onto the valves on the tubes by using automation system, showing that the quality and safety controls of the house type round gas tubes are made and thus to reduce costs and eliminate faults depending on the human factor by automating the hologram installation procedure.

IPC 8 full level
B65B 7/28 (2006.01); **B67B 5/03** (2006.01)

CPC (source: EP)
B67B 5/03 (2013.01)

Citation (search report)
• [A] FR 2231613 A1 19741227 - UTILISATION RATION GAZ [FR]
• [A] FR 2563808 A1 19851108 - UTILISATION RATION GAZ [FR]
• [A] FR 2706582 A1 19941223 - BUTAGAZ [FR]
• [A] EP 0058121 A2 19820818 - ELF ANTARGAZ [FR]

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 SM TR

DOCDB simple family (publication)
EP 2199211 A2 20100623; EP 2199211 A3 20120926; TR 200809550 A2 20100721

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