

Title (en)
GETTER PUMP FOR HIGH-VACUUM AND GAS DISCHARGE PLANTS

Publication
EP 0144524 A3 19861008 (DE)

Application
EP 84109514 A 19840809

Priority
DE 3332608 A 19830909

Abstract (en)
[origin: EP0144524A2] The getter pump has gettering bodies (1) of non-evaporating gettering material fitted in a pump vessel (3) and associated heating elements (2). Said getter pump is intended to make it possible to produce a high vacuum in the pressure range of 10<->3> mbar and below as a result of non-evaporating getters. For this purpose, the invention provides that the heating elements (2) are connected in parallel or a plurality of heating elements (2) are connected groupwise in series, the groups either being connected in parallel or brought out individually. The getter pump according to the invention can be used in high-vacuum and gas discharge plants. <IMAGE>

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CPC (source: EP)
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Citation (search report)
• GB 1586676 A 19810325 - GETTERS SPA
• US 2988265 A 19610613 - GUNTER REICH
• FR 2327817 A1 19770513 - GETTERS SPA [IT]

Cited by
EP0297061A3

Designated contracting state (EPC)
CH DE FR IT LI

DOCDB simple family (publication)
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