

Title (en)

Method of and device for filling hollow bodies

Title (de)

Verfahren und Vorrichtung zum Füllen von Hohlkörpern

Title (fr)

Méthode et dispositif pour le remplissage de corps creux

Publication

EP 0732477 A3 19970416 (DE)

Application

EP 96102622 A 19960222

Priority

DE 19507973 A 19950307

Abstract (en)

[origin: EP0732477A2] The hollow body (11) is rolled (12) into an evacuable enclosure (1) to which the reservoir (4) of gas with low thermal conductivity, esp. Ar, Xe, Kr or SF₆, is connected (2) via a valve (V). An opening (13) into one end of it is positioned and secured by a probe (3). The end doors (9, 10) of the enclosure are sealed and the air is pumped out (8). The body is filled with gas via the probe while the enclosure is refilled (6) with air at the same rate of increase of pressure.

IPC 1-7

E06B 3/66

IPC 8 full level

E06B 3/677 (2006.01)

CPC (source: EP)

E06B 3/6775 (2013.01)

Citation (search report)

- [A] DE 3402323 A1 19850801 - INTERPANE ENTW & BERATUNGSGES [DE]
- [A] DE 4315986 A1 19941117 - HALLE EBERHARD [DE]
- [A] DE 318774 C

Designated contracting state (EPC)

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