

Title (en)

OBJECT TO BE INFLATED, IN PARTICULAR AN AIR MATTRESS

Title (de)

AUFZUPUMPENDER GEGENSTAND, INSBESONDERE LUFTMATRATZE

Title (fr)

ARTICLE GONFLABLE, NOTAMMENT UN MATELAS PNEUMATIQUE

Publication

EP 0750465 A1 19970102 (DE)

Application

EP 94931534 A 19941020

Priority

- DE 9404627 U 19940318
- EP 9403452 W 19941020

Abstract (en)

[origin: GB2287402A] A device to be pumped up, in particular an air bed is proposed, with a part (2) functioning as a pump and a part to be pumped up by the pump, the pump part having an input opening (3) and being connected through a one-way-output valve (6) to the part to be pumped up. The input opening can be closed by a stopper (4). Between the pump part and the part to be pumped up there is provided a one-way-output valve in the form of a foil valve which lets through the air of the pump part. Via a special means, a small return flow of the air is allowed in the opposite direction from the part to be pumped up into the pump part. A closeable exit opening is provided in the part to be pumped up. A block (8) consisting of superimposed layers (8a) of open-cell foam is provided within the pump. <IMAGE>

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A47C 27/08

IPC 8 full level

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