

Title (en)
Safety system for high vacuum system

Title (de)
Schutzvorrichtung für Hochvakuum pumpen

Title (fr)
Système de sécurité pour pompe à vide poussé

Publication
EP 2246573 B1 20130213 (DE)

Application
EP 10161376 A 20100428

Priority
CH 6682009 A 20090428

Abstract (en)
[origin: EP2246573A2] The device (11) has two connection flanges (15, 17) connected with each other by a pipe section defining a passageway (21). A third connection flange (20) is provided between the first and second connection flanges in the passageway. Baffle plates (23) are arranged at a certain distance from each other. The baffle plates are arranged in an expanded cross-sectional area (33) of the pipe section, and are arranged at a distance from the third connection flange. The cross-sectional area is provided with the pipe section for receiving the baffle plates. An independent claim is also included for a method for protecting a high vacuum pump from condensable vapors.

IPC 8 full level
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CPC (source: EP)
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Cited by
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