

Title (en)
Device for venting an explosive gas

Title (de)
EINRICHTUNG ZUM ABBLASEN EINES EXPLOSIBLEN GASES

Title (fr)
Dispositif d'évacuation de gaz explosifs

Publication
EP 2401558 B1 20150520 (DE)

Application
EP 10706585 A 20100219

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Abstract (en)
[origin: EP2221549A1] The device has a blowing head (3) provided on an upper free end of a chimney (2). The blowing head includes a set of star-shaped manifolds (4, 5) that is provided on the chimney, where the manifolds are provided with outlet ports on free ends. End regions of the manifolds are formed as jet pumps (6) in which explosive gas acts as driving medium that sucks ambient air. The manifolds are arranged in upper and lower layers, where the manifolds are upwardly inclined at a predetermined angle with respect to the upper layer.

IPC 8 full level
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