

Title (en)
Thin-walled suction tube for an internal combustion engine

Title (de)
Dünnwandige Saugrohr für eine Brennkraftmaschine

Title (fr)
Tuyau d'admission à paroi mince pour moteur à combustion interne

Publication
EP 0816668 B1 20020918 (DE)

Application
EP 97106127 A 19970415

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DE 19625768 A 19960627

Abstract (en)
[origin: MX9704054A] The present invention discloses: 1. A thin wall suction tube for a combustion engine. 2.1. This type of tubes comprise a low resistance and frequently burst after combustion engine ignition. 2.2. This novel suction tube, on the contrary, is characterized in that an aperture (2) is disposed on the suction tube (1), downstream a butterfly valve reactor, said orifice (2) conducting to the atmosphere and being governed by a valve (3), which responds to pressure on said suction tube (1). 2.3. The novel suction tube can be useful for vehicles combustion engines. 3. Drawing.

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Cited by
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DE 19625768 A1 19980102; **DE 19625768 B4 20090416**; BR 9703747 A 19980811; DE 59708238 D1 20021024; EP 0816668 A2 19980107; EP 0816668 A3 19980422; EP 0816668 B1 20020918; EP 1211409 A1 20020605; ES 2179236 T3 20030116; JP 3893192 B2 20070314; JP H1054314 A 19980224; KR 100472870 B1 20050520; KR 980002784 A 19980330; MX 9704054 A 19971231; US 5826554 A 19981027

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