

Title (en)

Discharge structure of compressor, with non-return valve

Title (de)

Auslasskanal eines Verdichters mit Rückschlagventil

Title (fr)

Refoulement d'un compresseur avec soupape non-retour

Publication

EP 1653080 B1 20081008 (EN)

Application

EP 05023873 A 20051102

Priority

JP 2004318406 A 20041101

Abstract (en)

[origin: EP1653080A1] A discharge structure (13, 31, 38) having a non return valve (16) applied to a compressor, is provided with: an inflow opening (25) for being linked with a discharge port (15) of the compressor; an outflow opening (21) ; a main body (22) in which the inflow opening (25) links with the outflow opening (21); a valve body (23) being movable relatively to the main body (22) so as to open and

IPC 8 full level

F04B 39/00 (2006.01); **F04B 39/10** (2006.01); **F04B 39/12** (2006.01); **F04B 53/10** (2006.01)

CPC (source: EP)

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Cited by

CN105649958A; JP2015526649A; US9506470B2

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EP 1653080 A1 20060503; **EP 1653080 B1 20081008**; DE 602005010180 D1 20081120; JP 2006125374 A 20060518; JP 4587778 B2 20101124

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