

Title (en)  
VALVE SET FOR A COMPRESSOR

Publication  
**EP 0325089 B1 19910918 (DE)**

Application  
**EP 88810871 A 19881219**

Priority  
CH 17488 A 19880119

Abstract (en)  
[origin: EP0325089A1] The valve set comprises an intake valve and a pressure valve arranged concentrically to this, each of these valves having a seating plate (1, 2) provided with through-holes (8, 13), and a valve plate (3, 4) assigned to the intake valve and the pressure valve being arranged between each of these two seating plates. In the plane in which the valve plate (3) assigned to the intake valve extends a damping plate (23) for the pressure valve is arranged extending into the area of the pressure valve. In the plane in which the valve plate (4) assigned to the pressure valve extends a damping plate (24) for the intake valve is arranged extending into the area of the intake valve. The two valve plates (3, 4) and the two damping plates (23, 24) are fixed in a sealing manner by their respective adjacent edges (3' 23'; 4' 24") between the seating plates (1, 2). <IMAGE>

IPC 1-7  
**F04B 39/10**

IPC 8 full level  
**F04B 39/10** (2006.01)

CPC (source: EP)  
**F04B 39/1053** (2013.01)

Cited by  
EP0604385A1; AU664127B2

Designated contracting state (EPC)  
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**EP 0325089 A1 19890726; EP 0325089 B1 19910918**; AR 247778 A1 19950331; AT E67563 T1 19911015; BR 8900204 A 19890912; CH 674755 A5 19900713; DE 3865002 D1 19911024

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**EP 88810871 A 19881219**; AR 31287188 A 19881228; AT 88810871 T 19881219; BR 8900204 A 19890118; CH 17488 A 19880119; DE 3865002 T 19881219