

## ABSTRACT

### Air blast protection valve

Air blast protection valve (1) has a closure element (15) resiliently supported within a housing (9), a plurality of elastically deformable elements (18) each having a respective first end that is anchored to a surface of the housing and each having a respective second end, and a plurality of inelastic coupling elements (16) each anchored at a respective first end to the second end of at least one elastically deformable element and anchored at a respective second end toward a periphery of the closure element. The inelastic coupling element is adapted to convert axial movement of the closure element caused by an air stream acting on the closure element in either direction to a reduced axial movement of the respective elastically deformable element or elements anchored thereto.

FIG. 7