

Title (en)
Air flow adjustment device

Title (de)
Luftflussanpassungsvorrichtung

Title (fr)
Dispositif de réglage de débit d'air

Publication
EP 2492606 A1 20120829 (EN)

Application
EP 11156241 A 20110228

Priority
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Abstract (en)
The present invention relates to an air flow adjustment device (1) for arrangement in an air ventilation arrangement, wherein the device comprises an outer tube (10), an inner tube (20) arranged inside the outer tube and rotationally and axially moveable relative to the outer tube, and a twist tube (30) with an axial opening through which air is adapted to flow, wherein the twist tube (30) in a first end (31) is fixed relative to the outer tube (10) and in a second end (32) is attached to the inner tube (20). The inner tube (20) is adapted to be rotated and axially displaced relative to the outer tube (10), such that when the inner tube is rotated the twist tube (30) is twisted and the size of the axial opening is changed. The outer tube (10) comprises a helical slot (13), and the inner tube (20) is provided with an adjustment handle (24) that extends radially through the helical slot (13) of the outer tube, such that the adjustment handle (24) is adapted to be moved along the helical slot (13) to rotate the inner tube (20) and move the inner tube axially relative to the outer tube (10).

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Citation (applicant)
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• WO 2010039100 A1 20100408 - BORANDER JERRY [SE]

Citation (search report)
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• [AD] WO 2010039100 A1 20100408 - BORANDER JERRY [SE]
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