

MOUNTING DEVICE FOR A FAN UNIT

Abstract

5 The present disclosure generally relates to a mounting device for mounting a fan unit, the mounting device comprising:

a reference plane and a reference axis normal to the reference plane, the fan unit in a disengaged orientation being receivable towards the reference plane along the reference axis;

10 a set of engagement members radially disposed around the reference axis and arranged to surround the fan unit in the disengaged orientation at the reference plane, the engagement members engageable with the fan unit upon actuation of the fan unit planarly along the reference plane from the disengaged orientation to an engaged orientation; and

15 a set of engagement elements disposed on the engagement members, the engagement elements engageable with a set of mounting holes of the fan unit upon actuation of the fan unit to the engaged orientation,

wherein upon engagement with the fan unit, the engaged engagement members and engagement elements resist movement of the fan unit relative to
20 the mounting device.

Figure 7