

Title (en)

Clamping system to block the metallic blades of centrifugal vacuum fans

Title (de)

Klemmvorrichtung zum Blockieren von Metallschaufeln in Kreislüfterrotoren

Title (fr)

Système de serrage pour bloquer les aubes métalliques des ventilateurs centrifuges

Publication

**EP 0711922 A3 19980401 (EN)**

Application

**EP 95830413 A 19951004**

Priority

IT AN940050 A 19941013

Abstract (en)

[origin: EP0711922A2] The instant invention concerns a clamping system to block the metallic blades of centrifugal vacuum fans. Said procedure consists of subjecting the teeth of the vacuum fan's radial blades to a calking process, during which several deep notches are cut into the edges of the teeth, causing them to buckle and be forcibly restrained within the related housing slots. <IMAGE>

IPC 1-7

**F04D 29/28**

IPC 8 full level

**F04D 29/28** (2006.01)

CPC (source: EP)

**F04D 29/283** (2013.01)

Citation (search report)

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