

Title (en)

BLOW TUNNEL FOR DRYING LACQUERED WORK PIECES

Publication

**EP 0203377 B1 19891220 (DE)**

Application

**EP 86105663 A 19860424**

Priority

DE 3515600 A 19850430

Abstract (en)

[origin: EP0203377A1] 1. A blow tunnel for drying lacquered workpieces, especially motor vehicle bodies, composed of a conveyor device for transporting the workpieces through the blow tunnel and of a plurality of radiation elements and blow nozzles which are arranged on the tunnel walls and/or ceilings, are connected to an air conveying system and blow air on to the workpieces to be dried, the blow tunnel being divided into two zones, characterized in that, in the first zone, considered in the direction of passage of the workpieces, radiation elements (5) and blow nozzles (6) are arranged in alternatively staggered manner and, in the adjoining second zone (3), only blow nozzles (6) are arranged.

IPC 1-7

**F26B 3/30; F26B 7/00**

IPC 8 full level

**F26B 3/28** (2006.01); **F26B 3/30** (2006.01); **F26B 7/00** (2006.01); **F26B 15/12** (2006.01)

CPC (source: EP)

**F26B 3/283** (2013.01); **F26B 15/12** (2013.01); **F26B 2210/12** (2013.01)

Cited by

DE102012002865A1; US5623770A; AT403518B; DE102012002865B4; WO9512102A1; WO9512101A1; WO9305353A1; WO2013117637A2

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**DE 3515600 C1 19861009**; DE 3667722 D1 19900125; EP 0203377 A1 19861203; EP 0203377 B1 19891220

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