

Title (en)
SYSTEM HAVING A PROCESS CHAMBER FOR WORKPIECES

Title (de)
ANLAGE MIT EINER PROZESSKAMMER FÜR WERKSTÜCKE

Title (fr)
DISPOSITIF POURVU D'UNE CHAMBRE DE TRAITEMENT POUR PIÈCES D'OEUVRE

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Application
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Abstract (en)
[origin: WO2013164285A1] The invention relates to a system (1), comprising a process chamber (5), which comprises an interior (39) having an accommodating region (15) for workpieces (3). The process chamber (5) has an opening (12, 14) for supplying or removing workpieces (3). The process chamber (5) is formed with a device (17, 9, 25, 29, 33, 37, 35) for blowing gaseous fluid into the interior (39), which device has at least one nozzle (17, 19) or orifice for producing a fluid flow curtain (21, 23) between the opening (12, 14) and the accommodating region (15) for workpieces (3). The process chamber (5) has an apparatus (74) for supplying fresh air, by means of which fresh air can be introduced into the accommodating region (15) on a side of the fluid flow curtain (21, 23) facing away from the opening (12, 14).

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Citation (opposition)
Opponent : EISENMANN SE
• DE 2454091 A1 19750528 - AIR IND COURBEVOIE
• WO 2010122121 A2 20101028 - DUERR SYSTEMS GMBH [DE], et al
• JP 2008134014 A 20080612 - MAZDA MOTOR
• EP 2295909 A1 20110316 - CRONE FOKKO [DE], et al

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