

Title (en)  
REGENERATIVE POST-COMBUSTION DEVICE

Title (de)  
REGENERATIVE NACHVERBRENNUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE POSTCOMBUSTION A RECUPERATION

Publication  
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Application  
**EP 00967761 A 20000923**

Priority  
• DE 19950891 A 19991022  
• EP 0009313 W 20000923

Abstract (en)  
[origin: WO0131256A1] The invention relates to a rotary distributor (5) that is provided with a through-opening (6) for waste gas and a through-opening (77) for clean gas on the upper side thereof. Said openings are offset against each other in an angle and are arranged at different radial distances from the axis of the post-combustion device (1). The lower partition wall (44) of the distribution chamber (6) is provided with a through-opening (80) for each segment and for the waste gas and a through-opening (81) for the clean gas. The through-opening (80) for waste gas is provided with the same radial distance from the axis of the post-combustion device (1) as the waste gas through-opening (76) of the rotary distributor (5). Accordingly, the through-opening (81) for clean gas is located in the lower partition wall (44) of the distribution chamber (6) at the same radial distance from the axis of the post-combustion device (1) as the clean gas through-opening (77) of the rotary distributor (5).

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