

Title (en)  
GRATE

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ROST

Title (fr)  
GRILLE

Publication  
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Application  
**EP 95918631 A 19950519**

Priority  
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Abstract (en)  
[origin: WO9532392A1] The object of the invention is a grate (1) comprising stationary (6) and rotating (7) grate sections. The grate (1) is preferably fitted in a combustion chamber (2) of circular horizontal cross section. According to the invention, the stationary grate section (6) comprises at least two stationary grate frames (61, 62, 63, 64), and the rotating grate section (7) comprises at least one rotating grate frame (71, 72, 73), the grate frames being arranged in a concentric, stepped manner close to one another, partly overlapping one another, so that the innermost grate frame (61) is the uppermost with respect to the other grate frames. The number of grate frames is odd and they are arranged so that every second grate frame is a stationary one and every second one is a rotating grate frame (61, 71, 62, 72, 63, 73, 64). The innermost and outermost grate frames (61, 64) are stationary grate frames. The rotating grate frames (71, 72, 73) are installed eccentrically with respect to the stationary grate frames (61, 62, 63, 64), resulting in a lateral movement with respect to the stationary grate frames being combined with their rotating movement.

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**F23H 9/00**

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