

Title (en)  
EROSION RESISTANT WATERWALL

Publication  
**EP 0209626 B1 19901031 (EN)**

Application  
**EP 85305173 A 19850719**

Priority  
EP 85305173 A 19850719

Abstract (en)  
[origin: EP0209626A1] An erosion resistant waterwall in which a plurality of erosion resistant stud members (16,18, 22) are attached to the exposed surface of a waterwall (10) consisting of a plurality of spaced water tubes (12) connected together by continuous fins (14). The size of the stud members relative to the tubes are such that a plurality of the stud members extend around the periphery of each exposed tubes surface in a spaced relationship in a direction perpendicular to the axis of each tube. The stud members may be in the form of steel balls (16) or small rod members (18, 22) attached to the exposed surface, and a ceramic sleeve (24) can extend around the rod members.

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**F22B 37/10; F23M 5/08**

IPC 8 full level  
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CPC (source: EP)  
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