

Title (en)  
AERATING DEVICE FOR RADIATORS

Publication  
**EP 0061565 A3 19830413 (DE)**

Application  
**EP 82100460 A 19820123**

Priority  
DE 3104355 A 19810207

Abstract (en)  
[origin: EP0061565A2] In a venting plug screwed into the upper pipe nipple opening of a radiator, which plug has an air discharge channel and a closure screw in a transverse bore of the venting plug which serves to close the air discharge channel and which is provided with a valve tip produced on a tapered extension, the air and the dirty heating water entrained with it is discharged towards the floor by undoing the closure screw. As a result, dirty heating water cannot be collected outside the radiator shell. In order to avoid this disadvantage, the closure screw, which is provided with an external square neck has a channel which extends from the head end to the tapered extension and into which the transverse channels in the tapered extension debouch. The air, together with the dirty heating water, are discharged outwards by means of a socket key plugged onto the outer square neck of the closure screw, passed through the radiator shell and provided with a continuous hollow shaft so that the dirty heating water can be collected outside the radiator shell. <IMAGE>

IPC 1-7  
**F24D 19/08**

IPC 8 full level  
**F24D 19/08** (2006.01)

CPC (source: EP)  
**F24D 19/086** (2013.01)

Citation (search report)  
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DOCDB simple family (publication)  
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