

Title (en)
SUPPORT ELEMENT FOR SUPPORTING HEAT EXCHANGER TUBES

Title (de)
STÜTZELEMENT ZUR ABSTÜTZUNG VON WÄRMETAUSCHERROHREN

Title (fr)
ÉLÉMENT DE SUPPORT POUR TUBES D'ÉCHANGEURS DE CHALEUR

Publication
EP 4241035 A1 20230913 (EN)

Application
EP 21806307 A 20211101

Priority
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Abstract (en)
[origin: WO2022096784A1] A support element for supporting at least one horizontal heat exchanger tube (28). The support element (42) is mounted on a vertical support tube (30) and comprises a main body (44) including a hollow interior extending through the main body and surrounding the vertical support tube (30) passing through the hollow interior, and at least one supporting arm (46) extends outwardly from the main body (44). Each supporting arm (46) supports at least one heat exchanger tube (28). A system including the support element and the vertical support tube (30) for supporting horizontal heat exchanger tubes (28), the system being applied in a flue gas passage (60) of a boiler including a heat exchanger (20). A method in the flue gas passage (60) includes rotating the support element and moving the heat exchanger from the flue gas passage.

IPC 8 full level
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