

Title (en)

Arrangement for supporting and guiding a vortex finder tube in a circulating fluidised bed boiler.

Title (de)

Anordnung zum Tragen und Führen eines Tauchrohrs in einem Kessel mit zirkulierendem Wirbelbett.

Title (fr)

Agencement de support et de guidage d'une jupe de cyclone dans une chaudière à lit fluidisé circulant.

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Application

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Priority

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Abstract (en)

[origin: US5160516A] The present invention relates to an arrangement for supporting and guiding the skirt of a cyclone, and comprising at least three "shoe" components which pass through the cyclone body and the ends of which support the top portion of the skirt. By means of this disposition, the arrangement enables the skirt to be held at its periphery, thereby limiting deformation of the skirt. Preferably, the inner ends of the shoes support the top portion of the skirt via a horizontal annular flange provided on the skirt.

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