

Title (en)
DRY SLAG GRANULATION DEVICE & METHOD

Title (de)
VORRICHTUNG UND VERFAHREN ZUR GRANULIERUNG VON TROCKENASCHE

Title (fr)
DISPOSITIF ET PROCÉDÉ DE GRANULATION DE SCORIES À SEC

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Application
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Abstract (en)
[origin: GB2493968A] A directional slag granulation device comprises a rotary granulator having a central axis of rotation 29, a slag feed stream 11, an actuator 12 for moving the rotary granulator relative to the slag feed stream 11 and means for controlling the actuator. The slag feed stream 11 impinges the granulator at a point 19 offset from its axis of rotation 29, with the actuator 12 being used to move the rotary granulator relative to the slag feed stream 11 in order to obtain a desired location of the impingement point 19. The granulator is a cup, disc or annulus and the actuator 12 is in the form of a hollow guide along which air 14 can be fed to vents 15 in a support 28 on which the granulator is mounted. The device also comprises a deflector plate (26, Fig. 4) on one side of the rotary granulator.

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