

Title (en)  
METHOD AND SYSTEM FOR GRANULATING SLAG

Title (de)  
VERFAHREN UND ANLAGE ZUM GRANULIEREN VON SCHLACKE

Title (fr)  
PROCEDE ET INSTALLATION POUR GRANULER DES SCORIES

Publication  
**EP 1664353 B2 20111012 (DE)**

Application  
**EP 04765337 A 20040917**

Priority  
• EP 2004010442 W 20040917  
• AT 15252003 A 20030925

Abstract (en)  
[origin: US8302430B2] In a process for granulating slag, from a blast furnace or a smelting reduction plant, in which a granule/water mixture formed during the granulation is fed to a granulation tank and then to a dewatering installation, in which the slag granules are dewatered. H<sub>2</sub>S-containing vapors and gases formed during the granulation are at least partially condensed by injection of water in a condensation space which is flow-connected to the granulation tank. H<sub>2</sub>S-containing residual gases are discharged from the compensation space below the water injection point, H<sub>2</sub>S is burnt.

IPC 8 full level  
**C21B 3/08** (2006.01)

CPC (source: EP KR US)  
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Citation (opposition)  
Opponent :  
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