

Title (en)  
PUMPING AND COMMINUTION DEVICE, METHOD FOR COMMINUTING AND HEATING AN INFLOW MATERIAL, AND USE OF SAME

Title (de)  
FÖRDER- UND ZERKLEINERUNGSVORRICHTUNG, VERFAHREN ZUM ZERKLEINERN UND ERWÄRMEN EINES EINGANGSMATERIALS UND VERWENDUNG DAVON

Title (fr)  
DISPOSITIF DE TRANSPORT ET DE BROYAGE, PROCÉDÉ POUR BROIER ET CHAUFFER UNE MATIÈRE DE DÉPART ET UTILISATION

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Application  
**EP 18713635 A 20180323**

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Abstract (en)  
[origin: WO2018172520A1] The invention relates to a pumping and comminution device (1) comprising: at least one submersible pump (3) located in a container (2) that is suitable for receiving an inflow material (5) and a drive (4) for driving the submersible pump (3). In said device, the at least one submersible pump (3) comprises an impeller (9) located in a submersible pump housing (8), said submersible pump housing (8) having a suction connection (7) for suctioning the inflow material (5) into the submersible pump (3). Tools (10) are located on the inner face of the submersible pump housing (8) and/or on the impeller (9), allowing solids contained in the inflow material (5) to be comminuted by the tools (10).

IPC 8 full level  
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Citation (search report)  
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