

Title (en)

PROCESS AND APPARATUS FOR IMPROVED SOLIDS FLOWABILITY BY REDUCING THE CONSOLIDATION FORCE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERBESSERUNG DER FLIESSFÄHIGKEIT VON FESTSTOFFEN DURCH REDUZIERUNG DER VERFESTIGUNGSKRAFT

Title (fr)

PROCEDE ET DISPOSITIF D'AMELIORATION DE L'APTITUDE A L'ECOULEMENT DE CORPS SOLIDES PAR REDUCTION DE LA FORCE DE CONSOLIDATION

Publication

EP 1086031 A1 20010328 (EN)

Application

EP 99931761 A 19990608

Priority

- US 9912786 W 19990608
- US 9375898 A 19980609

Abstract (en)

[origin: WO9964325A1] There is provided a process and an apparatus utilizing a grid having two or more cells wherein a majority of the cells have a height (H) to effective diameter (ED) ratio (H/ED) equal to or greater than 1.0, preferably equal to or greater than 1.5, for reducing or eliminating consolidation forces on a bulk solid in a vessel such as one used for storage and transport.

IPC 1-7

B65D 88/64

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Citation (search report)

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