

A B S T R A C T

A SYSTEM FOR DETERMINING RELIEF ON A GRANULE FILLING
SURFACE IN A PETROCHEMICAL REACTOR

5

The invention relates to a system (22) for
determining relief on a granule filling surface in a
petrochemical reactor, the filling direction in which the
reactor is filled defining a vertical direction, the
10 reactor having a central vertical axis (X), the system
including a transmitter (24) configured to be positioned
above the filling surface in such a manner as to transmit
a signal to various points of said surface. The system
includes shift means (26) for shifting the transmitter
15 (24) about the central axis (X) of the reactor through an
angle (α) that is greater than 60° .

20

25

30

35 Translation of the title and the abstract as published by the PCT Authorities,
possibly after making changes, ex officio, e.g. under PCT Rules 37.2, 38.2, and/or
48.3.