

HIGH FREQUENCY DISINTEGRATOR

ABSTRACT OF THE DISCLOSURE

5 A high frequency disintegrator includes a plurality of high frequency vibration
generators, a plurality of connectors, and at least a heat exchanger. The high
frequency vibration generators each have an operational portion that axially outputs
high frequency vibration energy. The connectors are respectively connected to the
high frequency vibration generators, and each include an action portion for allowing
10 the operational portion to axially output the high frequency vibration energy, an inlet,
and an outlet, wherein the inlet and the outlet are connected to the action portion. The
connectors are connected in series. The heat exchanging device dissipates heat from
the connectors. The high frequency disintegrator eliminates the drawbacks of the
conventional techniques.

15

Figure 3



162162



G00002