

Abstract

VIBRATORY CONVEYING APPARATUS AND ROTATIONAL VIBRATOR

A vibratory conveying apparatus including: a base; a conveying body which is arranged on the base and includes a ring-shaped or screw-shaped component conveying passage; and a vibrating mechanism which is interposed between the base and the conveying body to vibrate the conveying body in a rotating direction, wherein the vibrating mechanism is arranged so as to extend radially from its inner end connected to the base side to its outer end connected to the conveying body side, and a connecting component is interposed between the vibrating mechanism and the base, the connecting component being connected to the inner end of the vibrating mechanism, and having a base side connection part extending radially outward parallel with the vibrating mechanism.

Figure 1