

VACUUM SWEEPER DRIVE BELT**ABSTRACT**

25 An endless elastomeric vacuum sweeper belt for use in a vacuum sweeper
having a diamond pattern drive surface. A first set of ribs project inwardly in a
substantially diagonal direction along the drive surface of the belt. A second set of
ribs project inwardly along the drive surface of the belt in a substantially diagonal
direction opposite the direction of the first set of ribs. The first and set second set
of ribs together define a diamond-like pattern on the drive surface as well as a
number of particle recesses for the temporary collection of matter. Each rib
30 includes knife-like edge portions to increase the traction of the belt on a drive
surface by cutting, loosening and expelling foreign matter lodged between the belt
drive surface and the rotation member and/or the drive source of the vacuum
sweeper.

35 (Figure 2)