

CHAIN PROPELLED BELT CONVEYOR**ABSTRACT OF THE DISCLOSURE**

5 A chain propelled belt conveyor having a centrally mounted single strand of roller chain. The roller chain drives the belt and supports the belt along the upper load carrying run of the belt. Pairs of conveyor trolleys support the central portion of the belt about the return non-load carrying run of the belt. A track having a horizontal rail extending between a pair of opposed C-shaped channel sections is used to guide the roller chain assembly.

Figure 1