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(54) Title: **FIXED RADIUS CONVEYOR BELT SYSTEM**

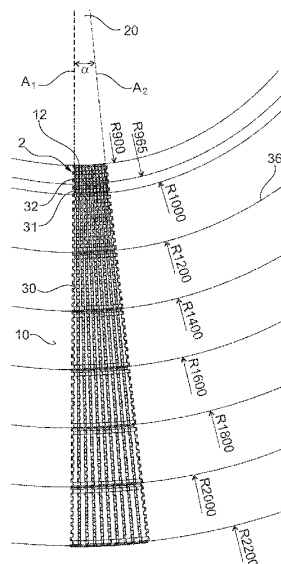


Fig. 1

(57) Abstract: The present invention is directed to a fixed radius conveyer belt system of the type assembled from a plurality of substantially identical belt modules each comprising a leading edge, a trailing edge, a plurality of eye parts extending from said leading and trailing edges, wherein the leading edge and the trailing edge are arranged with a mutual angle $\angle$, such that an axis through the leading axis will intercept an axis through the trailing edge in a turning center, and wherein a first side of an eye part closest to the turning center is curved following a first radius and the other side of the eye part is curved following a second radius larger than the first radius, such that eye parts further away from the turning center will have curved sides following ever larger circle radiiuses.

WO 2023/284927 A1