

Title (en)  
CURVED BELT CONVEYOR.

Title (de)  
KURVEN FÖRDERBAND.

Title (fr)  
CONVOYEUR COURBE A BANDE.

Publication  
**EP 0072824 A1 19830302 (FR)**

Application  
**EP 82900548 A 19820217**

Priority  
FR 8103810 A 19810220

Abstract (en)  
[origin: WO8202870A1] The conveyor comprises at least two extreme conical rollers, driven by a motor (6), between which is stretched a flexible belt having the shape of a circular crown sector defining an upper sector (12) and a lower sector. The belt comprises tightening means (22) provided with rollers to roll on the inner conical surface (3) of the frame. Application to curved conveyors for industrial handling, intended to be inserted between straight conveyors of which the directions make a certain angle with respect to each other.

Abstract (fr)  
Le convoyeur comprend au moins deux rouleaux coniques extremes, entraines par un moteur (6), entre lesquels est tendue une bande souple en forme de secteur de couronne circulaire definissant un secteur superieur (12) et un secteur inferieur. La bande comporte des moyens raidisseurs (22) munis de galets pour rouler sur la surface interieure conique (3) du chassis. Application a la realisation des convoyeurs courbes pour la manutention industrielle, destines a etre inseres entre des convoyeurs rectilignes dont les directions font un certain angle l'une par rapport a l'autre.

IPC 1-7  
**B65G 15/02**

IPC 8 full level  
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CPC (source: EP)  
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