

Title (en)  
SHAFT SUPPORT FOR AN INFINITELY-VARIABLE-RATIO TRANSMISSION

Title (de)  
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Title (fr)  
SUPPORT D'ARBRE POUR TRANSMISSION A RAPPORT INFINIMENT VARIABLE

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Application  
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Abstract (en)  
[origin: WO9934134A1] The present invention provides an infinitely-variable-ratio transmission (30) in which the two input discs (38, 40) are mounted on an intermediate or auxiliary input shaft (36) which is splined to the main input shaft (32) for rotation therewith. The auxiliary input shaft (36) is mounted in bearings (42, 44) which are located in a cradle (46) which is itself mounted within the transmission housing (48). Flexing of the input shaft (32) is avoided as the load is taken by the cradle (46).

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IPC 8 full level  
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Cited by  
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