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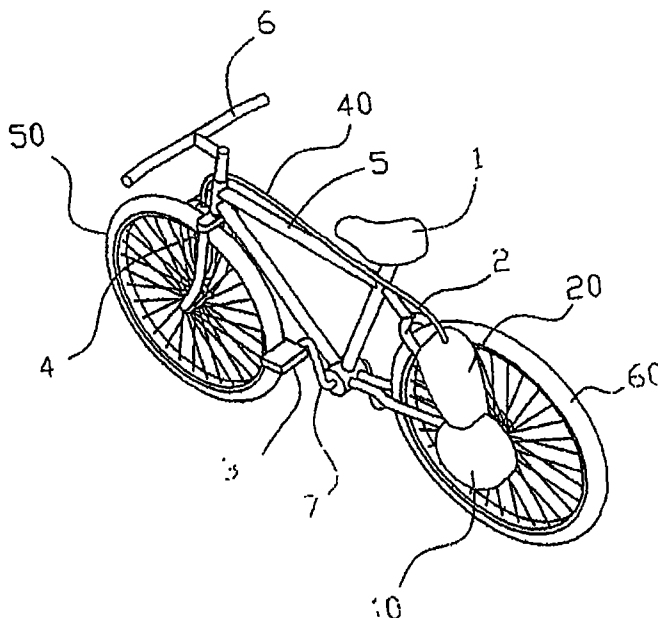
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(54) Title: DIFFERENTIAL DUAL DRIVE BICYCLE ASSEMBLY



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(57) Abstract: A drive assembly used as a power transmission means (100) releaseably attached to a bicycle where the power transmission is able to provide both front wheel drive and rear wheel drive with differential depending on operating conditions. By use of the invention, the wheels can be driven at dissimilar speeds without loss of power. The said drive assembly may comprise epicyclic gearing, power source, flexible shaft or cable (40) for differential transmission, and rollers that are in contact with the tires while in use. The rollers can be locked or disengaged depending on operation.

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