

Title (en)  
SUSPENDED FOLDING MULTIPURPOSE BICYCLE

Title (de)  
MEHRZWECKKLAPPRAD MIT AUFHÄNGUNG

Title (fr)  
BICYCLE UNIVERSEL PLIANT SUSPENDU

Publication  
**EP 1353838 A1 20031022 (FR)**

Application  
**EP 01271304 A 20011213**

Priority  
• FR 0103971 W 20011213  
• FR 0016466 A 20001218

Abstract (en)  
[origin: WO0249908A1] The invention concerns a high-performance, easy-to-manoeuve, suspended folding bicycle, free of rear seat stays, consisting of two main parallel parts, one fixed (10) and the other mobile (3), mutually linked by a pin (25) and by a shock-absorber (1) having two functions: observing triangulation and providing additional comfort to the user. Its simple and fast folding system in height does not modify the structure of the essential part of the bike (wheel-steering-transmission). Said bicycle is characterised by its two wheels of different diameters, its compactness being less than a meter long, whether folded or unfolded. Finally, the invention is characterised by the easy and fast transformation of said bicycle into an exercise bike, by being fixed on an adapted home-based training device. Said bicycle is unisex, for all sizes and for outdoor as well as indoor use.

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Cited by  
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