

Title (en)  
WHEEL SUSPENSION FOR A BICYCLE

Title (de)  
LAUFRADAUFHÄNGUNG FÜR EIN FAHRRAD

Title (fr)  
SUSPENSION DE ROUE POUR UNE BICYCLETTE

Publication  
**EP 4013670 A1 20220622 (DE)**

Application  
**EP 20754750 A 20200811**

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Abstract (en)  
[origin: WO2021028444A1] The invention relates to a wheel suspension for a bicycle, having: a wheel axle (2), which has, on both ends thereof, an internal thread; a bicycle frame section (4) of the bicycle, which has a first frame end (27) and a second frame end (28), which each have a dropout (6) in each of which one of the axial ends is arranged, and a wall (23) which delimits the dropout (6) in the axial direction (33) of the wheel axis (2) and has a through hole (24) that communicates with the dropout (6); a sleeve (5) for each of the frame ends (27, 28), which is arranged concentrically in a form-fitting manner with the through hole (24) in the through hole (24); and a screw (3) for each of the frame ends (27, 28), which is arranged concentrically with the sleeve (5) and extends in an interfitting manner through the sleeve (5) and via the axial end into the wheel axle (2), the screw thread (13) of the screw (3) engaging with the internal thread.

IPC 8 full level  
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