

Title (en)  
Powered winch handle for operating rotary winches on sailboats and a winch

Title (de)  
Angetriebene Kurbel für Winde für Segelboote und Winde

Title (fr)  
Manivelle de treuil motorisée pour bateaux à voiles et treuil

Publication  
**EP 1598305 A2 20051123 (EN)**

Application  
**EP 05075842 A 20050405**

Priority  
DK BA200400158 U 20040521

Abstract (en)  
The invention relates to a powered winch handle (3) for operating rotary winches (2) on sailboats. The handle comprises a housing (10,11), a power supply or a connection to an external power supply (9), drive means including an electric motor (4) connected to said power supply, and a transmission assembly (17) including first and second transmission devices (5,6) with interacting means (5a,6a), said first transmission device being connected to said drive means and said second transmission device being connected to a drum of said winch. The interacting means of said first and second transmission means interact perpendicularly and horizontally of each other. The invention also relates to a winch for sailboats.

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IPC 8 full level  
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Cited by  
ES2311321A1; CN114427318A; US10899590B2; WO2020092465A1; WO2008048177A1; WO2012020266A1

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