

Title (en)  
TAPPET ROLLER BEARING

Title (de)  
NOCKENKUGELLAGER

Title (fr)  
PALIER DE GALET DE POUSSOIR

Publication  
**EP 2546480 A4 20140625 (EN)**

Application  
**EP 11703364 A 20110118**

Priority  
• JP 2011006244 A 20110114  
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Abstract (en)  
[origin: EP2546480A1] A tappet roller bearing 10 includes a support shaft 20 to be supported on a locker arm 4, and first and second rollers 11 and 12 which can be respectively supported rotatably on the periphery of the support shaft 20 and are arranged together in the axial direction of the support shaft 20. The first roller 11 constitutes a plain bearing, and the second roller 12 constitutes a full type roller bearing or a plain bearing. Due to this, the tappet roller bearing 10 can extend its life, can enhance its assembling efficiency and can reduce its manufacturing cost.

IPC 8 full level  
**F01L 1/18** (2006.01)

CPC (source: EP US)  
**F01L 1/18** (2013.01 - EP US); **F01L 1/181** (2013.01 - EP US); **F01L 2305/00** (2020.05 - EP US); **F01L 2305/02** (2020.05 - EP US)

Citation (search report)  
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• [AD] US 3674325 A 19720704 - MORONEY JOHN J, et al  
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• [A] US 2003037635 A1 20030227 - TSUCHIYAMA HIROKI [JP], et al  
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Designated contracting state (EPC)  
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