

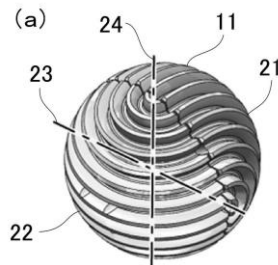
Highly functional and high-performance mechanisms and robot technology

Provides technology for rotation, sprocket, parallel output, adsorption, and self-healing mechanisms

Spherical gear mechanism with high stiffness and 3 degrees of freedom of rotation

A spherical gear mechanism realizes 3 degrees of freedom of rotation while reducing high rigidity and number of parts.

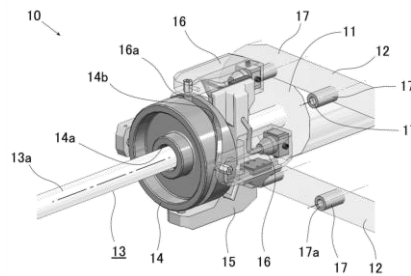
(IP No. : JP2021-145050,
Admin No. : T21-112)



Sprocket adjusts slack in caterpillars etc.

A sprocket for adjusting and solving sagging of a caterpillar or the like.

(IP No. : JP2022-031799,
Admin No. : T21-284)



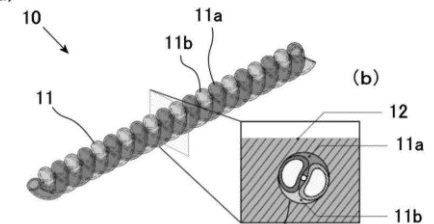
IP Data

IP No. : Reference to the above respective technologies
 Inventor : TADAKUMA Kenjiro etc.
 Admin No. : Reference to the above respective technologies

If there is any technology you are interested in, please contact me!!

Self-healing robot

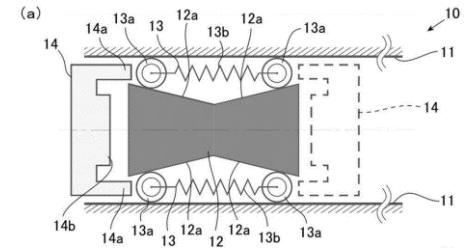
Self-healing robot technology (a) considering readiness.
 (IP No. : JP2020-090978,
Admin No. : T20-030)



Input/output isolation mechanism with simple configuration

A shut-off mechanism between input and output that does not require a rotational to linear conversion mechanism.

(IP No. : JP2021-094600,
Admin No. : T21-012)



Contact

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