

Title (en)
Magnetic fasteners

Title (de)
Magnetischer Verschluss

Title (fr)
Fermoir magnétique

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Application
EP 00307518 A 20000831

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• JP 2000185786 A 20000621

Abstract (en)
[origin: EP1080655A2] The present invention provides a magnetic fixing unit which enforces strength of an assembly and prevents a mutual shifting in between a first and a second assemblies. The first assembly comprises an engaging mean, on the other hand, the second assembly comprises a guide mean. When the first and the second assemblies are combined with each other, said engaging mean may be led an inside of said guide mean. A combination of said assemblies may be automatically locked due to magnetism of magnet applied to an engaging member which is formed on said second assembly. Further, a rim-shaped guide mean which covers a side of an attracting surface of the other assembly from outside is formed on the side of said attracting surface of either of said assemblies. Further, an extending guide portion is formed on said engaging mean of said first assembly, by being said extending guide portion combined with a hole of said second assembly, a vertical mutual shifting of said first and said second assemblies will be prevented as well. Further, by being formed a gap member in between said <IMAGE>

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Citation (search report)
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