

Title (en)  
GRANULAR PARTICLE GRIPPING SURFACE

Title (de)  
GREIFOBERFLÄCHE MIT KÖRNIGEN TEILCHEN

Title (fr)  
SURFACE DE PREHENSION A PARTICULES GRANULEUSES

Publication  
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Application  
**EP 97941657 A 19970915**

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Abstract (en)  
[origin: WO9810899A1] This invention provides an improved apparatus for gripping oil field tubular members (10). The apparatus has a gripping surface (53) which comprises a backing surface (5) adapted to contact an oil field tubular member (10) where the backing surface (5) is attachable to the apparatus for gripping oil field tubular members (10). The apparatus further has a granulated particle coating (7) formed on this backing surface (5). In a preferred embodiment, the gripping surface (4) will include a refractory metal carbide selected from the group consisting of the carbides of silicon, tungsten, molybdenum, chromium, tantalum, niobium, vanadium, titanium, zirconium, and boron.

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