

Title (en)  
Separating and lubricating agent in solid form.

Title (de)  
Trenn- und Schmiermittel in fester Form.

Title (fr)  
Agent de séparation et de lubrification à l'état solide.

Publication  
**EP 0116882 A2 19840829 (DE)**

Application  
**EP 84101118 A 19840203**

Priority  
CH 93483 A 19830218

Abstract (en)  
[origin: ES8503025A1] A separating-and-lubricating agent in solid form for warm metal shaping, especially hot-sheet or profile rolling. The softening point of the agent is between 20 DEG and 250 DEG C., the melting point is between 30 DEG and 300 DEG C. and the shore-D-hardness at 200 DEG C. is between 20 and 80. The agent contains at least one thermoplastic polymer and/or copolymer and a lubricant for synthetic substances.

Abstract (de)  
Trenn- und Schmiermittel in fester Form zur Warmmetallverarbeitung, insbesondere zum Warmblech- und Profilwalzen oder zur Schmierung von Dornstangen bei der Herstellung nahtloser Rohre. Das fest Trenn- und Schmiermittel enthält im wesentlichen ein thermoplastisches Polymer und/oder Copolymer und ein Gleitmittel für Kunststoffe. Weitere Zusätze, wie Festschmierstoffe, sind möglich. Der Erweichungspunkt liegt bei 20 bis 250°C, der Schmelzpunkt bei 30 bis 300°C und die Shore-D-Härte bei 20°C bei 20 bis 80.

IPC 1-7  
**C10M 7/00**

IPC 8 full level  
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CPC (source: EP US)  
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Cited by  
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