

## Title (en)

Mandrel lubricant for the manufacture of seamless tubes.

## Title (de)

Dornschmiermittel für die Herstellung nahtloser Rohre.

## Title (fr)

Lubrifiant de mandrin pour la fabrication de tubes sans soudures.

## Publication

**EP 0554822 A1 19930811 (DE)**

## Application

**EP 93101528 A 19930201**

## Priority

CH 34592 A 19920206

## Abstract (en)

A mandrel lubricant for use in the manufacture of seamless tubes is described, which mandrel lubricant is composed of graphite, clay minerals from the class of smectites, a polysaccharide and, if required, a surfactant. The mandrel lubricant is applied in the form of an aqueous dispersion to mandrels which have passed through the cooling bath.

## Abstract (de)

Es wird ein Dornschmiermittel für die Anwendung bei der Herstellung nahtloser Rohre beschrieben welches aus Graphit, Tonmineralen aus der Klasse der Smectite, einem Polysaccharid und gegebenenfalls einem Tensid zusammengesetzt ist. In Form einer wässrigen Dispersionen erfolgt der Auftrag auf Dorne die das Kühlbad passiert haben.

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## IPC 8 full level

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