

PLAINTIFF'S EXHIBIT

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Section 7
Pg. 17-A
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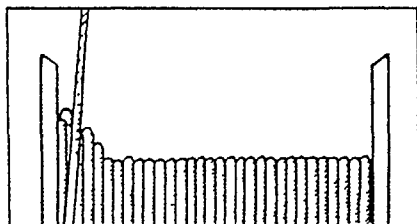


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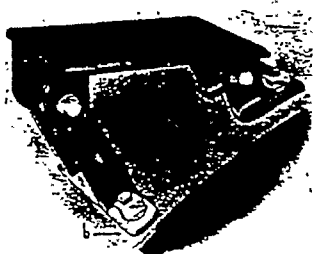


GRIZZLY WIRE LINE CORRECTS THESE WI



Prevents the line from piling up on the drum when spooling.

Bolt on type base supplied for BOLTING on draw works guard. Bracket "a" is standard length and is bolted on upper side of guard. Bracket "b" is adjustable to any degree of curve, permitting installation of Turn Back in position on any type of draw works.



The core of the rubber roller is packed with a high quality grease, eliminating the necessity of lubrication.

The Grizzly Wire Line Turn Back eliminates practically all wire line spooling troubles. Designed and constructed with the same engineering skill and quality materials found in Grizzly Products.

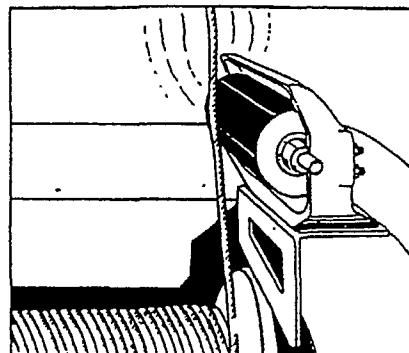
A roller of tough yet resilient rubber turns back the line, as it reaches each end of the drum, with just enough pressure to make it start back smoothly and evenly—preventing it from "piling up," "crawling" or "overlapping." It also prevents the line from drag-

Insurance Against Excessive Wire Line Wear

TURN BACK WIRE LINE DIFFICULTIES



The tough rubber roller, installed with ball bearings at each end, spins freely at the slightest contact with the wire line.



Prevents damaging or breaking of wire line when it bows or whips, by eliminating all possibility of contact with drawworks housing. The adjustable feature permits proper tension to make the line spool straight and smooth.

Type of base supplied for WELDING directly on draw works guard. Adjustable to any degree of curve, permitting installation of Turn Back in position on any type of draw works.

ing against the sharp edge of the guard of the drawbacks, sand reel, etc., thus eliminating a large percentage of the wear and breakage of cable strands that might eventually cause a line to snap.

Operators will find the nominal investment in this new Grizzly product extremely cheap insurance against excessive wire line wear, costly replacements, and dangerous accidents.

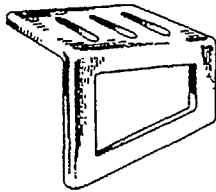
Also protects the line from injury due to terrific blows against drum flanges, as frequently occurs when whip is not eliminated.

Costly Replacements Averted by Turn Back

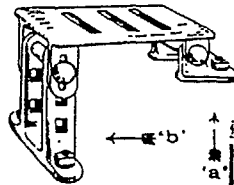
Instructions for Installing GRIZZLY WIRE LINE TURN BACK

In order to insure best results in service, the Grizzly Wire Line Turn Back should be carefully installed in accordance with the following instructions. To do so will pay dividends in longer wear of wire lines, greater safety, and the elimination of wire line spooling troubles.

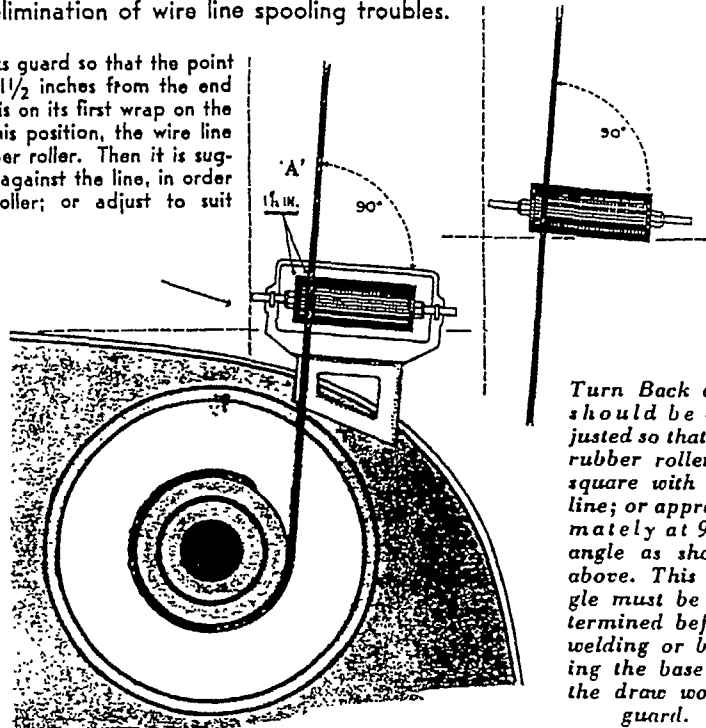
Bolt, or weld, the base plate on draw works guard so that the point of contact of wire line is approximately $1\frac{1}{2}$ inches from the end of the rubber roller at "A" when the line is on its first wrap on the spool and against the spool flange. In this position, the wire line should be resting lightly against the rubber roller. Then it is suggested to set the roller $\frac{1}{2}$ inch farther in against the line, in order to get more tension of line against roller; or adjust to suit conditions.



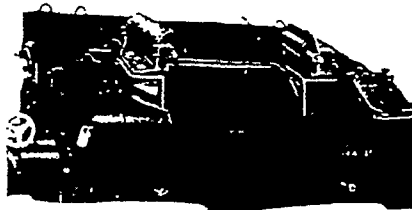
Type of base supplied with Grizzly Wire Line Turn Back for welding on draw works guard. Designed so as to be easily adjusted to any degree curve of guard, or at any angle so as to square the rubber roller with the wire line as illustrated at right.



Bolt on type base for Grizzly Wire Line Turn Back. Bracket "a" is standard length and is bolted on upper side of draw works housing. Bracket "b" is adjustable to any degree of curve of guard, permitting installation of device at any angle so as to square with wire line as illustrated at right.



Turn Back also should be adjusted so that the rubber roller is square with the line; or approximately at 90° angle as shown above. This angle must be determined before welding or bolting the base on the draw works guard.



Showing Grizzly Wire Line Turn Back with welded type base, installed in working position on draw works guard.

IMPORTANT

When the Grizzly Wire Line Turn Back is properly installed, wear on the rubber roller will be very slight. Excessive wear indicates that roller is set too far forward or is not at right angle to wire line, in which case it should be adjusted to correct position.

If wear on rubber roller should be heavier at one end than at the other, remove rubber roller and reinstall in reverse position. In this manner the wear can be distributed evenly over entire length and roller will give considerably longer service.

