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# Correspondence to Mr. Morgan

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Stockholm, 29th of May 1896.

COPY.

My Dear Mr. Morgan:-

Yours of May 15th received yesterday, for which I thank you very much. I immediately cabled "Charles Morgan Worcester, Mass. Sell feed devices best advantages. Bildt." I am sure you will sell my continuous feed device at American works to good advantage for us both. I should think shoprights from \$1500 - \$5000 according to size of works or \$10 - \$25 on square feet grate or charging area. I think it is better not to charge high prices to start on, in order to get the device introduced.

Set prices of shoprights and royalties at rate you see fit. In Sweden I have so far sold shoprights for my continuous feed-device to following works- "Stora Kopparbergs Bergslags Aktiebolag Falun", "Motala Verkstads Nys Aktiebolag Motala", "Avesta Jernverks Aktiebolag Avesta", "Stromsnas Jernverks Aktiebolag Digerfoss", "Stridsbergs Bjorck Frollhattan", "Hallstahammar Aktiebolag Soderfors", "Uddeholms Aktiebolag Uddeholm". Price of shopright 1500 kronor - 3000 kronor. For each works I have made a set of complete drawings on feed-device and producer for openhearth furnace or heating furnace. Will in a few days send you blue prints from those I have already made. I calculate for heating furnaces, 3 tons ingots or blooms are heated per square feet grate area in 24 hours.

For openhearth furnaces the grate area is three times as large as the tonnage of the furnace. Though the producer grate area is smaller in proportion as the capacity of the furnace is larger. For instance an 8 ton openhearth furnace requires 25 square feet producer grate area and a 12 ton openhearth furnace 35 sq. feet grate area. The single disk with fan shaped blades (See blue print Stridsberd & Bjorck) cast in one piece works for any size grate area.

*Remainder wholly personal.*