

08-03-2001

PATENT



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Correspondent Name and Address

Area Code and Telephone Number (314) 849-4079

Name Steve D. Lundquist

Address (line 1) Caterpillar Inc.

Address (line 2) Intellectual Property Department

Address (line 3) 100 N. E. Adams Street

Address (line 4) Peoria, IL 61629-6490

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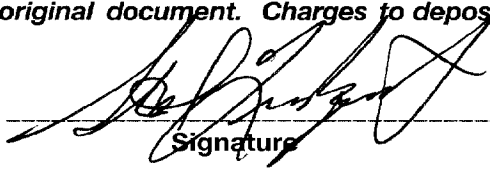
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Steve D. Lundquist
Name of Person Signing



07/23/2001
Date

ASSIGNMENT

WHEREAS, Suresh Jayaram and David D. Smith, residing respectively at Peoria, Illinois and Fairview, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

METHOD AND SYSTEM FOR DETERMINING A DESIRED MACHINE AS A FUNCTION OF QUALITY REQUIREMENTS OF MACHINED PARTS

for which ASSIGNORS are about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNORS on June 25, 2001 and June 29, 2001; and

WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS;

1. ASSIGNORS hereby sell, assign, transfer and convey unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNORS have the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNORS agree to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.

3. ASSIGNORS hereby authorize and request the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc.

4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, ASSIGNORS' heirs and legal representatives.

Suresh Jayaram

6/25/01

SURESH JAYARAM

Date

IN WITNESS OF the execution hereof by SURESH JAYARAM we have hereunto set our hands.

Dean E Benth 6-27-01

Witness (1) Date

Arnold J. McQuay 6/27/01

Witness (2) Date

Address: *Caterpillar Inc*

Address: *Caterpillan Inc.*

Box 1875

P.O. Box 1875 TC-K

Peoria, IL 61656

Peoria, IL, 61656

David D. Smith

DAVID D. SMITH

27 June 01

Date

IN WITNESS OF the execution hereof by DAVID D. SMITH we have hereunto set our hands.

Randy R. Kallinger 6/29/01

Witness (1) Date

Arnold J. McQuay 6/29/01

Witness (2) Date

Address: *Caterpillar Inc*

Address: *Caterpillar Inc*

701 W. Washington St.

701 W Washington

East Peoria, IL 61630

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