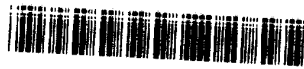


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Name of Conveying Parties:
Kimikazu KIDO and Tetsuzo HONDA

Name and Address of Receiving Party:
TOYO ENGINEERING CORPORATION
2-5, Kasumigaseki 3-chome, Chiyoda-ku
Tokyo, Japan

Nature of Conveyance:
☒ Assignment ☐ Security Agreement ☐ Merger ☐ License
☐ Change of Name ☐ Other:

Execution Date of Document: February 12, 1997

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Patent Application Numbers: Patent Numbers:

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2026 Rambling Road
Kalamazoo, MI 49008-1699

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

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Respectfully submitted,

Terryence F. Chapman

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Encl: Assignment
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120.9510

ASSIGNMENT

United States (Sole or Joint)
(Excluding Foreign Rights)

WHEREAS, I/We, (1)Kimikazu KIDO and (2)Tetsuzo HONDA

residing at (1)Ichikawa-shi, Chiba-ken and (2)Urayasu-shi, Chiba-ken,
all of Japan

have invented certain new and useful improvements in METHOD FOR DETECTING
CLOGGING AND GRANULATION METHOD

for which an application for United States Letters Patent was filed on April 8, 1997
as PCT Serial No. PCT/JP97/01198.

WHEREAS, TOYO ENGINEERING CORPORATION

having a place of business at 2-5, Kasumigaseki 3-chome, Chiyoda-ku,
Tokyo, Japan

hereinafter called the "Assignee", is desirous of acquiring the entire right, title and
interest in and to said invention and in and to any Letters Patent that may be granted
therefor, in the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other
valuable considerations, the receipt whereof is hereby acknowledged, I/we have sold,
assigned and transferred, and by these presents do sell, assign, transfer and confirm in
and to said Assignee my/our full and exclusive right to the said invention in the United
States and its territorial possessions and my/our entire right, title and interest in and to
said application and any and all Letters Patent which may be granted therefor in the
United States and its territorial possessions and in and to any and all divisions, reissues,
continuations and extensions thereof.

I/We hereby authorize and request the Patent Office Officials in the United States to
issue any and all of said Letters Patent, when granted, to said Assignee for the sole use
and behoof of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

(Day/Month/Year)

Witnessed by:

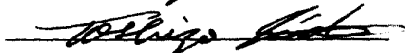
Inventor(s):

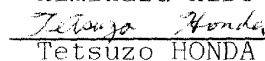
Date:




Kimikazu KIDO

2/12/1997




Tetsuzo HONDA

2/12/1997