

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Peter Tiesler		07/29/2004
Gerhard Gumpoltsberger		08/02/2004
RECEIVING PARTY DATA		
Name:	ZF Friedrichshafen AG	
Street Address:	Postf. 2520	
City:	Friedrichshafen	
State/Country:	GERMANY	
Postal Code:	D-88038	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	10930612	
CORRESPONDENCE DATA		
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Total Attachments: 1 source=p657us.assignment#page1.tif		

CH \$40.00 10930612

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PATENT
REEL: 015129 FRAME: 0029

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS: **Peter Tiesler, Tettnanger Straße 48 , 88074 Meckenbeuren , Federal Republic of Germany**
Gerhard Gumpoltsberger, Saint-Dié-Str. 25 , 88045 Friedrichshafen , Federal Republic of Germany

Name(s) and
address(es) of
inventor(s)

Title of
Invention (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:
MULTIPLE GEAR STAGE AUTOMATIC TRANSMISSION

for which application for Letters Patent of the United States has been executed on even date here-
with

Name and
address of
assignee

AND WHEREAS: **ZF FRIEDRICHSHAFEN AG**
D-88038 Friedrichshafen
Federal Republic of Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under
said invention and the United States Letters Patent to be obtained herefor;

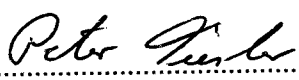
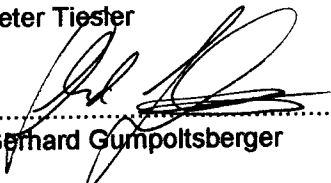
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the
payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is
hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells,
assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention
and all Letters Patent of the United States to be obtained therefore on said application or any
continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the
same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or
will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all
pertinent (acts and documents relating to said application, said invention and said Letters Patent as
may be known and accessible to ASSIGNOR and will testify as to the same in any interference or
litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal represen-
tative any and all papers, instruments or affidavits required to apply for, obtain, maintain and
enforce said application, said invention and said Letters Patent which may be necessary or
desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this
2nd day of August 2004

Full name(s)
of inventor(s)


Peter Tiesler

Gerhard Gumpoltsberger

PATENT